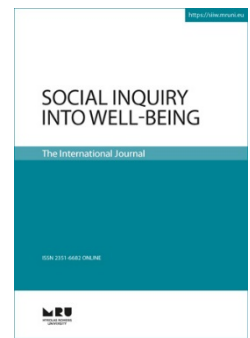




<http://siw.mruni.eu>  
2015, Vol. 1, No. 1

DOI:10.13165/SIW-15-1-1-05

## Social Inquiry into Well-being



E-ISSN 2351-6682

# Systematic Review of the Measurement Properties of Questionnaires for the Measurement of the Well-Being of Children and Adolescents

Rita Žukauskienė<sup>a</sup>, Goda Kaniušonytė<sup>a</sup>, Inga Truskauskaitė-Kunevičienė<sup>a</sup>, Oksana Malinauskienė<sup>a</sup>

<sup>a</sup>Mykolas Romeris University, Faculty of Social Technologies  
Institute of Psychology, Lithuania, Faculty of Social Technologies, Institute of Psychology, Ateities Str. 20, LT-08303  
Vilnius, Lithuania, Tel. (8 5) 271 46 20

\* Corresponding author email address: rzukausk@mruni.eu

### Abstract

The objective of this study was to systematically review the psychometric properties of the measures used in assessing the psychosocial well-being status of children and adolescents. This review updates and expands on the previous review of the literature on child well-being in order to assess all available studies from 2000 to 2013 on the measurement properties of all available well-being assessment instruments that aim to measure the construct of well-being in childhood and adolescence. Overall, 182 measures designed for measuring child and adolescent well-being were found. These measures vary in length and structure from one item scales to multidimensional questionnaires with 70 items and more. Most of the instruments measure positive indicators of well-being (e.g., life satisfaction, quality of life, self-esteem, etc.), others measure deficit indicators (e.g., anxiety, depression, stress, etc.), and a few instruments measure both positive and deficit indicators. In addition, there are some instruments with undefined modality of well-being. Thus, our study has revealed an ongoing theoretical shift from a deficit approach to well-being to a strengths-based approach. The results also indicate that the reliability information is reported for the majority of the instruments. The most frequently used reliability measure for all these instruments is the Cronbach's alpha internal consistency coefficient. The reports of validity are available for approximately one-third of the instruments. Measures of well-being in adolescence are dominant, however, some instruments are suitable for the measurement of well-being and its indicators in childhood, and some reach the period of emerging adulthood (19-21 years). Most of the studies were conducted in North America and Europe with only a few of them being cross-cultural.

Keywords: Well-Being, Psychometric properties, Children, Adolescents

### Acknowledgements

This research is funded by the European Social Fund under the Global Grant measure (POSIDEV, Nr. VP1-3.1-SMM-07-K-02-008).

### 1. Systematic Review of the Measurement Properties of Questionnaires for the Measurement of the Well-Being of Children and Adolescents

The notion of well-being dates back to 1948 when the constitution of the World Health Organization (WHO) defined health as "a state of complete physical, mental, and

social well-being and not merely the absence of disease or infirmity." More recently, there has been a growing interest in the definition and measurement of child well-being which is reflected in the large number of studies carried out across the world (Ben-Arieh & Frønes, 2011; Benson & Scales, 2009; Diener & Seligman, 2004; Frønes, 2007; Pollard and Lee, 2003; Soutter, Gilmore, & O'Steen, 2011). However, inconsistent use of definitions of well-being and the variety

of its indicators and measures have created a confusing and contradictory research base. Despite many decades of research on well-being, there is still little consensus on how it should be measured.

In a systematic review, Tsang, Wong and Lo (2012) identified emerging themes of the constructs of psychosocial well-being and named them Deficit-oriented constructs and Strengths-based constructs. For many decades, the measurement of child well-being has focused on children with emotional and behavioral problems, disorders, and disabilities rather than attempting to measure a continuum of well-being for all children. Well-being mainly has been conceptualized as the absence of negative or undesirable behaviors (Benson, 2003; Bornstein, Davidson, Keyes, Moore, & The Center for Child Well-Being, 2003; Moore & Halle, 2001). This “deficit-oriented approach” involves the use of items that were rationally selected from the measures of clinical diagnoses or problematic symptoms, such as anxiety and depression that predate current conceptual models of psychosocial well-being (Chorpita, Daleiden, Moffitt, Yim, & Umemoto, 2000). However, Ben-Arieh et al. (2001) indicate that focusing on negative indicators skews our collective view of well-being, which is more than just the absence of negatives.

Within the last decade, however, this trend has begun to change. Researchers and practitioners began to question the deficit-based approach and move toward a more ecological framework for understanding child well-being (Bronfenbrenner, 1992) or a framework that builds on the concept of children in society (Bennet, 2004), or on the child’s own current perspective and experience (Ben-Arieh, 2006). Rather than focusing on individual weaknesses or mental health problems, proponents of the “strengths-based” approach (Ben-Arieh & Goerge, 2001; Pollard & Lee, 2003) prefer to conceptualize child well-being as a positive continuous variable. Thus, strengths-based assessment is defined as the measurement of those emotional and behavioral skills, competencies, and characteristics that “create a sense of personal accomplishment; contribute to satisfying relationships with family members, peers, and adults; enhance one’s ability to deal with adversity and stress; and promote one’s personal, social, and academic development” (Epstein & Sharma, 1998, p.3).

Ryan and Deci’s (2001) review two broad psychological traditions that have historically been employed to explore well-being. The hedonic view equates well-being with happiness and is often operationalized as the balance between positive and negative affect (Ryan & Deci, 2001; Ryff, 1989), being traditionally associated with the concept of subjective well-being (SWB) (e.g., Diener, 1984). Park (2004) pointed out that “SWB serves not only as a key indicator of positive development but also as a broad enabling factor that promotes and maintains optimal mental health” (p. 27).

Eudaimonic well-being is defined as an individual’s being fully functioning and self-realized (Ryan & Deci, 2001). The eudaimonic perspective assesses how well people live in relation to their true selves (Waterman, 1993) and involves a purpose in life and self-acceptance (Ryan & Deci, 2001; Ryff, 1989), quality of life (e.g., Keyes 2005; Vella-Brodrick, Park, & Peterson, 2009), motives and goals

(Deci & Ryan, 2008; Peterson, Park, & Seligman, 2005; Ryff & Singer, 2008), and positive youth development (PYD) (Benson & Scales, 2009; Eccles & Gootman, 2002). The positive youth development (PYD) approach (Larson, 2000; Lerner & Benson 2004) is explicitly strengths-based, focusing on cultivating children’s assets, positive relationships, beliefs, morals, behaviors, and capacities with the aim of giving children the resources they need to grow successfully across the life course (Damon, 2004; Lippman, Moore, & McIntosh, 2011). Positive youth development framework has been conceptualized in a number of ways by several theoretical frameworks (for a review, see Lerner, Phelps, Forman, & Bowers, 2009). Indicators of thriving, positive development, or well-being are often treated as synonyms (Moore, Lippman, & Brown, 2004). Therefore, well-being understood from this perspective is often labelled as psychological well-being (PWB) (Extremiera, Salguero, & Fernández-Berrocal, 2011).

Soutter, O’Steen, and Gilmore (2012) conceptualize well-being as a multi-dimensional, complex phenomenon, evidenced by the diversity of terms used to discuss and measure it. In addition, some scholars have pointed to the multidimensionality of well-being and believe that instruments should encompass both hedonic and eudaimonic well-being (Compton, Smith, Cornish, & Qualls, 1996; McGregor & Little, 1998; Ryan & Deci, 2001). However, there is no standard or widely accepted measure of either hedonic or eudaimonic well-being.

## 2. Present Study

### 2.1 Aims and objectives

As the construct of psychosocial well-being is multi-component, studies on the measurement of well-being can be arduous. The need for effective instruments for assessing child and adolescent well-being is constantly increasing (Ben-Arieh & Frønes, 2011), therefore, it is essential to systematically investigate the reliability and validity of assessment measures for psychosocial well-being. Similarly, Dodge, Daly, Huyton, and Sanders (2012) indicated that “as interest in the measurement of wellbeing grows, there is a greater necessity to be clear about what is being measured and how the resulting data should be interpreted, in order to undertake a fair and valid assessment” (Dodge et al 2012, p. 222).

The objective of this study was to systematically review the psychometric properties of the measures used in assessing the psychosocial well-being status of children and adolescents.

A systematic review of the literature on child well-being in English spanning from 1991 to 1999 (Pollard & Lee, 2003) assessed the domains, definitions, indicators and measurements of child well-being present in the literature. Our review updates and expands on this review to assess all available studies from 2000 to 2013 on the measurement properties of all available well-being assessment instruments that aim to measure the construct of well-being in childhood and adolescence. In this updated and expanded review, we focus on one of the key questions from the original study by Pollard and Lee (2003), but, in addition, we expand our

conception of well-being to include positive youth development. In the results section of this paper, we include only those studies that have been published after Pollard and Lee's (2003) review; we did not systematically re-abstract studies from their review or reassess their quality.

Similarly to Pollard and Lee's (2003) review, we used a three-phase methodology: a key term search (in the Abstract), a title screen review, and a content screen review. One significant deviation in the current review is the inclusion of a larger number of databases in order to conduct as comprehensive systematic analysis as possible and to include the term "positive youth development".

### 3. Design and Methods

#### 3.1 Search strategy

In our systematic search, we observed the guidelines and criteria for systematic reviews described by the Centre for Reviews and Dissemination (2008) and the Preferred

Reporting Items for Systematic Reviews and Meta-analyses (PRISMA) Statement (Moher, Liberati, Tetzlaff, Altman, & Group, 2009).

The search was limited to references published from 2000 onwards, as this review updates and expands Pollard and Lee's (2003) review of 1992-1999 in order to analyze the current state of child and adolescent well-being. The search carried out for the updated review covered nine online databases: PsychArticles, Scopus, Science Direct, Thomson Reuters, SocINDEX with Full Text, ERIC, MEDLINE, and Education Research Complete. The online search was completed on October 30, 2013.

The terms used in the literature search (with their synonyms and closely related words) were the following: "well-being" combined with "indicator" and "child" or "adolescent". The online databases were searched for the selected key words using the algorithm presented in Figure 1. The search terms were applied to all databases (modified to meet the requirements of each database due to different field restrictions).

Figure 1.

*Search strategy algorithm.*

Well-being/ quality life/ positive development/ life satisfaction/ happiness/ wellness AND (Indicator\* OR asset\* OR marker\* OR construct\* OR strength\*) AND (child\* OR adolescen\* OR student\* OR youth OR undergraduate\*)

A summary of the key terms and the search results is presented in Table 1. The searches were not limited to a single study design or a single country of origin of publications. However, the results were limited to English

publications available online prior to October, 2013. The search generated 7973 citations, of which 2778 was automatically discarded as duplicates.

Table 1.

*Database Search Results*

	Database								Total
	Psych Articles	Science direct	Scope	Thompson Reuters	ERIC	MED-LINE	Education Research Complete	SocINDEX with Full Text	
Key terms	Citations of key terms, per database								
Well-being	42	238	300	913	66	221	271	274	2325
Quality of life	5	294	374	795	102	154	42	97	1863
Life satisfaction	11	68	277	360	82	77	104	91	1070
Happiness	2	28	97	162	39	77	46	24	475
Positive development	13	294	603	614	211	106	117	85	2043
Wellness	1	21	24	24	56	19	34	18	197
Total	74	943	1675	2868	556	654	614	589	7973

*Note.* Duplicate articles arising from the same article appearing in multiple databases are included in the total number.

Besides the literature search, we developed a coding scheme to assess and evaluate the relevant information concerning the definitions, indicators and the quality of the instruments. The coding scheme included such subsections as general information (e.g., authors, type of publication,

country), details of the study (e.g., method of data collection), the definition of well-being, well-being indicators, details of the instrument (e.g., name, language, information source, sample, etc.), and information about instrument reliability. The four raters involved were the

authors of this review (except for the title and the abstract screen for which there was an additional rater involved).

### 3.2 Study selection

First, the relevance of the studies was determined by screening the titles and abstracts. To ensure the inter-rater reliability, every rater evaluated the same selection of 1200 titles and the remaining abstracts (23 % of all the titles). After training, the observed Kappa was .785 for the title screen review and .619 for the abstract screen review. As a

rule of thumb, values of Kappa from 0.40 to 0.59 are considered moderate, 0.60 to 0.79 substantial, and 0.80 outstanding (Landis & Koch, 1977).

Five raters independently screened the 5195 (1039 each) citations obtained from the computerized database searches. The articles were sorted into relevant and non-relevant sets based on a title screen review. After screening the titles, the total number of relevant citations was 1215. The abstracts of these citations were further reviewed. As a result, 727 citations were excluded. The eligibility criteria for inclusion are presented in Table 2 and for exclusion in Table 3.

Table 2

#### *Articles inclusion criteria in title screen stage*

I unit	II unit	III unit
Well-being	Child (or synonym)	Indicators
Wellness	Adolescent (or synonym)	Predictors
Quality of life	Student (or synonym)	Determinants
Life satisfaction	Undergraduate (or synonym)	Correlates
Satisfaction with life		Measure
Self-esteem		Instrument (or synonym, including psychometric properties)
Happiness		
Positive development		
Spirituality		
Competencies		
Assets		
Strengths		

*Note. Duplicate articles arising from the same article appearing in multiple databases are included in the total number.*

Table 3

#### *Content Screen Exclusion Criteria*

Focus is a clinical condition
The sample does not include a general or community population
Focus is well-being of parents
Sample has mean age of greater than 18 years; if the sample included children and adolescents, there is no specific analysis of them as a subgroup
Focus is fetal or neonatal well-being
Purpose is debate of ethical issue
Focus is mortality issue
No references are cited
Research is qualitative or experimental
No measurement are used
Purpose is systematic review or meta-analysis
Focus is intervention
Articles language is not English

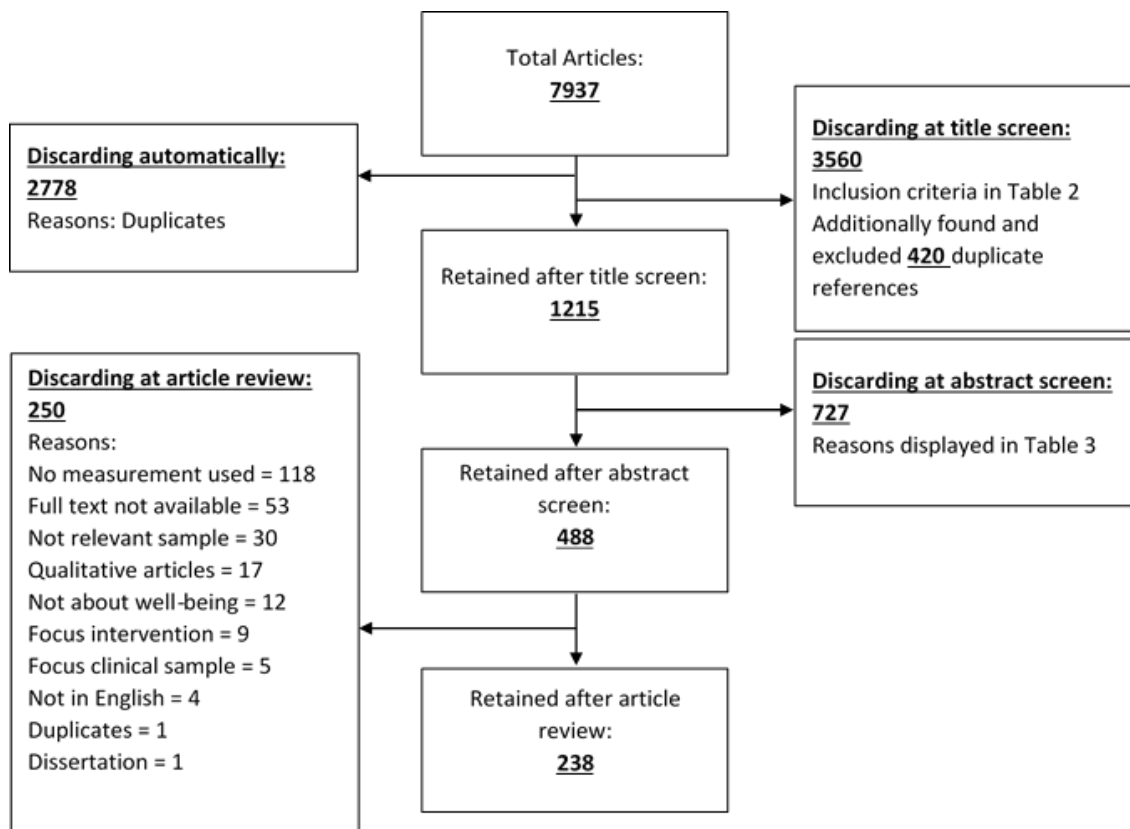
### 3.3 Coding of publications and instruments

During the first rater training, three studies were randomly selected and rated by the four authors. This step revealed some weaknesses and misunderstandings of the coding scheme and the exclusion criteria, resulting in a first revision. The full list of the exclusion criteria for the content screen review is presented in Annex 1.

In the second step, 80 further studies of the 488 included were randomly selected and rated by all the authors to test the quality of the revised coding scheme. Inter-rater

reliability was assessed by computing the agreement percentage for all variables; the values (in all cases?) fell between 86 % and 100 %. The remaining 408 publications were equally distributed among the four authors to be coded individually. After the article review and the coding procedure, 250 citations were excluded due to a number of reasons (see Figure 2). The total number of 238 publications was included in the final review.

Figure 2.  
Systematic review articles selection strategy.



#### 4. Results

Overall, 186 measures of child and adolescent well-being were found. These measures vary in length and structure from one item scales to multidimensional questionnaires with more than 70 items. Most of the instruments included in this review do not use directly the concept of well-being. The concepts measured cover a variety of well-being indicators and synonyms broadly used in the well-being literature (Lippman, Moore, & McIntosh, 2011; Pollard & Lee, 2003). Most of the instruments (70 %) measure positive indicators of well-being (e.g., life satisfaction, quality of life, self-esteem, etc.), others (20 %) measure deficit indicators (e.g., anxiety, depression, stress, etc.), a few instruments (8 %) measure both positive and deficit indicators, and there is a handful of instruments (2 %) with undefined modality of well-being. Thus, the study reveals an ongoing theoretical shift from deficit well-being approach to strengths-based approach. However, the indicators measured range from narrow aspects of well-being to a single broad concept that defines the overall well-being. Many researchers still report that they measure well-being, in many cases succeeding to capture a single aspect of well-being, as observed in Pollard and Lee's (2003) review.

Reliability information is reported for the majority of the instruments (78.6 %). The reliability measure used for all these instruments is the Cronbach's alpha internal consistency coefficient and for 6.3 % of the instruments additionally test-retest reliability is reported. It is

problematic that we were unable to find any reliability statistics reported for about one fifth of the instruments. Another issue is the reliability approach used in most of the studies. Although a more practical alternative for measuring reliability (such as an omega coefficient) was suggested decades ago (McDonnalds, 1970) and the supremacy of this alternative for multidimensional instruments was widely acknowledged (Dunn, Baguley, Brunsden, 2013; Lucke, 2005), we did not find a single study that used any other statistics than a Cronbach's alpha or a tests-retest rho coefficient.

We found reports of validity for 34.1 % (N = 62) of the instruments. Out of those 62, the construct validity data was reported in 56.5 % (N = 36) of the instruments, discriminant validity in 38.7 % (N = 24), convergent and/or divergent validity in 33.9 % (N = 21), concurrent validity in 17.7 % (N = 11), content validity in 12.9 % (N = 8), criterion and predictive validity in 9.7 % (N = 6), face validity in 6.5 % (N = 4), structure validity in 3.2 % (N = 2), and incremental validity in 1.6 % (N = 1) of the instruments. The validity information reported for 21 % (N = 13) of these instruments did not include the type of validity. We found two or three types of validity in half of the instruments with the provided information on the validity criteria (in 23 out of 49); only one type in one third of the instruments (in 16 out of 49); four or five types of validity in one fifth of the instruments (in 9 out of 49). For one instrument as many as seven validity types were reported. Regrettably, for the majority of the instruments (65.9 %) there was no validity statistics reported. Measurement validity is important in identifying

quality research as it ensures that the same construct is measured across the studies. Therefore, future research on child and adolescent well-being should put emphasis on the choice of valid measures and the reports of validity statistics.

We found 173 instruments (out of 186) suitable for the measurement of well-being and its indicators in adolescence (11-18 years) and 78 instruments in the childhood (3-10 years). Notably, 36 of the instruments for measuring child and/or adolescent well-being reach the period of emerging adulthood (19-21 years) and 12 instruments are suitable for measuring well-being from birth. Thus, these results suggest that adolescent's well-being studies are more popular than children's well-being studies.

It is noteworthy that most of the studies were conducted in North America (45.9 %), 31 % in Europe, 11.9 % in Asia, 9.3 % in Australia, 1.4 % in Africa, and 0.5 % in South America. Only 4.3 % of the studies were cross-cultural. Although studies from North America (the USA and Canada) remain dominant, it is promising that more than half of the studies represent more diverse cultural backgrounds. However, cross-cultural studies should be encouraged more.

## 5. Strengths, Limitations, and Further Suggestions

Both strengths and shortcomings of this review should be considered. The main strength of this review is the extent of the conducted literature analysis that covers a substantial number of studies selected from a wide range of databases in the field of psychology.

The comparison of the well-being measurement instruments will allow finding more quality instruments easier for the researchers in the field. The choice of the instruments will be based not only on availability, but also on validity and reliability information and this will lead to more quality studies of children and adolescent's well-being. In addition, smaller pool of quality instruments will lead to higher comparability of studies conducted and definitions used.

This review also offers full range of directly measured well-being indicators. This is a good way of bringing in front less popular but nevertheless important instruments, measuring wider range of well-being indicators. In addition, this allows covering broader range of different aspects of well-being in scientific studies.

The primary limitation concerns publication bias due to excluding gray literature, unpublished studies, and non-English publications.

An important course for future research leading to the deeper theoretical value and implications would be a further analysis of the domains and indicators of well-being, as the understanding of child and adolescent well-being remains equivocal.

## 6. Conclusion

We conducted a systematic review on instruments designed for measuring child and adolescent well-being. In all 238 relevant studies, limited to publications that were published from 2000 to October 30, 2013, were extracted. In total 182 measures of well-being (and its indicators) were found.

This review highlighted great interest in child and adolescent well-being and documented considerable progress in assessing this phenomenon from different perspectives. However, the variety of available instruments indicates not only the advancement in the field but also the lack of consensus regarding the indicators of well-being and its synonyms. However, that many researchers agree that a particular measure of well-being should be used is arguably less important than the need to critically examine the quality of the instruments used. Choosing the right research instrument requires taking into account the reliability and validity of measures to ensure research quality. We hope that this review will prove helpful in this process.

## References

- Abdel-Khalek, A. M. (2006). Measuring happiness with a single-item scale. *Social Behavior and Personality*, 34, 139-150. doi: 10.2224/sbp.2006.34.2.139
- Abetz, L. (1994). The Infant/toddler Quality of Life Questionnaire: Conceptual framework, logic, content, and preliminary psychometric results. New England Medical Center: Final Report to Schering-Plough Laboratories and Health Technology Associates.
- Achenbach, T. M., & Rescorla, L. A. (2000). Manual for the ASEBA Preschool forms and Profiles. Burlington, VT: University of Vermont Department of Psychiatry.
- Ainley, J., & Bourke, S. (1992). Student views of primary schooling. *Research Papers in Education - Policy and practice*, 7, 107-128. doi: 10.1080/0267152920070202
- Anderman, E. M., Urdan, T., & Roeser, R. W. (2005). The Patterns of Adaptive Learning Survey. In K. A. Moore and L. H. Lippman (Eds.). *What do children need to flourish? Conceptualizing and measuring indicators of positive development* (pp. 223-236). New York: Springer. doi: 10.1007/0-387-23823-9\_14
- Andrews, F. M., & Withey, S. B. (1976). *Social indicators of well-being: The development and measurement of perceptual indicators*. New York: Plenum. doi: 10.1007/978-1-4684-2253-5
- Andrews, G., Slade, T. (2001). Interpreting scores on the Kessler Psychological Distress Scale (k10). *Australian and New Zealand Journal of Public Health*, 25, 494-497. doi: 10.1111/j.1467-842X.2001.tb00310.x
- Antonovsky, A. (1987). *Unraveling the Mystery of Health. How People Manage Stress and Stay Well*. San Francisco: Jossey-Bass.
- Arene, J., Janvrin, M. P., & Baudier, F. (1998). *Barometre sante Jeunes 97/98. Comite' franc-ais d'e'ducation pour la sante'.* CFES Editions, 330, 33-62.
- Argyle, M. (2001). *The psychology of happiness* (2 nd). London: Routledge.

- Armsden, G. C., and Greenberg, M. T. (1987). The Inventory of Parent and Peer Attachment: Relationships to well-being in adolescence. *Journal of Youth and Adolescence*, 16 (5), 427-454. doi: 10.1007/BF02202939
- Astell-Burt, T., Maynard, M. J., Lenguerrand, E., & Harding, S. (2012). Racism, ethnic density and psychological well-being through adolescence: evidence from the Determinants of Adolescent Social well-being and Health longitudinal study. *Ethnicity & Health*, 17, 71-87. doi: 10.1080/13557858.2011.645153
- Bar-On, R., & Parker, J. D. A. (2000). The Bar-On Emotional Quotient Inventory: Youth Version (EQ-i:YV) Technical Manual. Toronto, Canada: Multi-Health Systems, Inc.
- Bech, P., Gudex, C., & Johansen, K. S. (1996). The WHO (Ten) Well-being Index: Validation in diabetes. *Psychotherapy and Psychosomatics*, 65, 183-190. doi: 10.1159/000289073
- Bech, P., Olsen R. L., Kjolner, M. Rasmussen, N. K. (2013). Measuring well-being rather than the absence of distress symptoms: a comparison of the SF-36 Mental Health subscale and the WHO-Five well-being scale. *International Journal of Methods in Psychiatric Research*, 12, 85-91. doi: 10.1002/mpr.145
- Beck, A. T. (1967). *Depression: Clinical, experimental, and theoretical aspects*. New York: Hoeber. Republished as *Depression: Causes and treatment*. Philadelphia: University of Pennsylvania Press.
- Beck, J. S., Beck, A. T., & Jolly, J. (2001). *Manual for the Beck Youth Inventories of Emotional and Social Impairment*. San Antonio, TX: The Psychological Corporation.
- Ben-Arieh, A. & Frønes, I. (2011). Taxonomy for child well-being indicators: a framework for the analysis of the well-being of children. *Childhood*, 18, 460-476. doi: 10.1177/0907568211398159
- Ben-Arieh, A., & Goerge, R. (2001). Beyond the numbers: How do we monitor the state of our children. *Children and Youth Services Review*, 23(8), 603-631. doi: 10.1016/S0190-7409(01)00150-5
- Ben-Arieh, A., Kaufman, H. N., Andrews, B. A., Goerge, R., Lee, B. J., & Aber, J. L. (2001). *Measuring and monitoring children's well-being* Netherlands: Kluwer. doi: 10.1007/978-94-017-2229-2
- Bennet, M. (2004). Children and social identity. *Psychologist*, 17(9), 512-514.
- Benson, P. L. (2003). Developmental assets and asset-building community: Conceptual and empirical foundations. In R. M. Lerner & P. doi: 10.1007/978-1-4615-0091-9\_2
- Benson, L. (Eds.). *Developmental assets and asset-building communities: Implications for research, policy, and practice* (pp. 19-43). Norwell, MA: Kluwer.
- Benson, P. L., & Scales, P. C. (2009). The definition and preliminary measurement of thriving in adolescence. *Journal of Positive Psychology*, 4, 85-104. doi: 10.1080/17439760802399240
- Benson, P. L., Leffert, N., Scales, P. C., & Blyth, D. A. (1998). Beyond the "village" rhetoric: Creating healthy communities for children and adolescents. *Applied Developmental Science*, 2, 138-159. doi: 10.1207/s1532480xads0203\_3
- Benson, P. L., & Scales, P. C. (2009). Positive youth development and the prevention of youth aggression and violence. *European Journal of Developmental Science*, 3, 218-234.
- Block, J., & Kremen, A. M. (1996). IQ and ego-resiliency: Conceptual and empirical connections and separateness. *Journal of Personality and Social Psychology*, 70, 349-361. doi: 10.1037/0022-3514.70.2.349
- Bornstein, M. H., Davidson, L., Keyse, C. M., Moore, K., & The Center for Child Well-Being (Eds.). (2003). *Wellbeing: Positive development across the life course*. Mahwah, NJ: Erlbaum.
- Bradburn, N. M. (1969). *The structure of psychological well-being*. Chicago: Aldine.
- Brähler, E. (1992). *Gießener Beschwerdebogen für Kinder und Jugendliche (GBB-KJ)*. Bern: Huber.
- Briere, J. (1996). *Trauma Symptom Checklist for Children (TSCC) professional manual*. Odessa, FL: Psychological Assessment Resources.
- Briggs, M. K., Gilligan, T. D., Staton, A. R., & Barron, K. E. (2010). A Collaborative Approach to Evaluating Well-Being in the Middle School Setting. *Journal of School Counseling*, 8, 1-33.
- Briggs-Gowan, M. J., Carter, A. S., Irwin, J. R., Wachtel, K., & Cicchetti, D. V. (2004). The Brief Infant-Toddler Social and Emotional Assessment: Screening for Social-Emotional Problems and Delays in Competence. *Journal of Pediatric Psychology*, 29, 143-155. doi: 10.1093/jpepsy/jsh017
- Bronfenbrenner, U. (1992). Ecological systems theory. In Vasta, R. (Ed.). *Six theories of child development: Revised formulations and current issues* (pp. 187-249). Philadelphia: Jessica Kingsley.
- Buchanan, C. M., & Hughes, J. L. (2004). Can expecting storm and stress in adolescence create "storm and stress"? Expectations for adolescence as related to early-adolescent behaviors and relationships. Unpublished manuscript, Wake Forest University.
- Bullinger, M., Mackensen, S., Kirchberger, I. (1994): KINDL - ein Fragebogen zur gesundheitsbezogenen Lebensqualität von Kindern. *Zeitschrift für Gesundheitspsychologie*, 2, 64-67.
- Bundick, M., Andrews, M., Jones, A., Mariano, J. M., Bronk, K. C., & Damon, W. (2006). Revised youth purpose survey. Unpublished instrument. Stanford, CA: Stanford Center on Adolescence.
- Bunge, E. M., Essink-Bot, M. L., Kobussen, M. P. H. M., van Suijlekom-Smit, L. W. A., Moll, H. A., Raat, H. (2005). Reliability and validity of health status measurement by the TAPQOL. *Archives of Disease in Childhood*, 90, 351-358. doi: 10.1136/ad.2003.048645
- Campbell, A., Converse, P. E. & Rodgers, W. L. (1976). *The quality of American life*. Russell Sage Foundation, New York, 1976.
- Cantril, H. (1965). *The pattern of human concerns*. New Brunswick, NJ: Rutgers University Press.
- Capaldi, D., Patterson, G. R. (1989). Psychometric properties of fourteen latent constructs from the Oregon Youth Study. Springer-Verlag; New York. doi: 10.1007/978-1-4612-3562-0

- Cassidy, J., & Asher, S. (1992). Loneliness and peer relations in young children. *Child Development*, 63, 350–365. doi: 10.2307/1131484
- CDC (Centers for Disease Control and Prevention). (2000). *Measuring healthy days*. Atlanta, GA: CDC.
- Chamberlain, T., George, N., Golden, S., Walker, F., & Benton, T. (2010). *Tellus4 National Report DCSF Research Report DCSF RR218*. Retrieved January 15, 2015, from <http://publications.education.gov.uk/eOrderingDownload/DCSF-RR218.pdf>
- Chapple, S., & Richardson, D. (2009). *Doing better for children*. OECD.
- Chorpita, B. F., Daleiden, E. L., Moffitt, C., Yim, L. & Umemoto, L. A. (2000) Assessment of tripartite factors of emotion in children and adolescents I: structural validity and normative data of an affect and arousal scale. *Journal of Psychopathology and Behavioral Assessment*, 22, 141–160. doi: 10.1023/A:1007584423617
- Cohen, S., Kamarck, T., Mermelstein, R. (1983). A global measure of perceived stress. *Journal of health and social behavior*, 24 (4), 385-96. doi: 10.2307/2136404
- Compton, W., Smith, M., Cornish, K. & Qualls, D. (1996). Factor structure of mental health measures. *Journal of Personality and Social Psychology*, 76, 406-13. doi: 10.1037/0022-3514.71.2.406
- Connor-Smith, J. K., Compas, B. E., Wadsworth, M. E., Thomsen, A. H., & Saltzman, H. (2000). Responses to stress in adolescence: Measurement of coping and involuntary stress responses. *Journal of Consulting and Clinical Psychology*, 68, 976-992. doi: 10.1037/0022-006X.68.6.976
- Cook, K., Davis, E., & Davies, B. (2008). Discrepancy between expected and actual child support payments: predicting the health and health-related quality of life of children living in low-income, single-parent families. *Child: care, health and development*, 34(2), 267-275. doi: 10.1111/j.1365-2214.2007.00802.x
- Cummins, R. A. (1998). The second approximation to an international standard for life satisfaction. *Social Indicators Research*, 43, 307-334. doi: 10.1023/A:1006831107052
- Cummins, R. A. (2003). Normative life satisfaction: Measurement issues and a homeostatic model. *Social Indicators Research*, 64, 225-256. doi: 10.1023/A:1024712527648
- Damon, W. (2004). What is positive youth development? *The Annals of the American Academy of Political and Social Science*, 591, 13-24. doi: 10.1177/0002716203260092
- Darling, N., & Toyokawa, T. (1997). *Construction and validation of the Parenting Style Inventory II*. The Pennsylvania State University: Internal publication.
- Davis, M. H. (1980). A multidimensional approach to individual differences in empathy. *JSAS Catalog of Selected Documents in Psychology*, 10, 85.
- De Jong Gierveld, J. & Kamphuis, F. H. (1985). The development of a Rasch-type loneliness scale. *Applied Psychological Measurement*, 9, 289-299. doi: 10.1177/014662168500900307
- Diener, E. (1984). Subjective well-being. *Psychological Bulletin*, 95(3), 542-575. doi: 10.1037/0033-2909.95.3.542
- Diener, E., & Seligman, M. E. P. (2004). Beyond money: Toward an economy of well-being. *Psychological Science in the Public Interest*, 5, 1-31. doi: 10.1111/j.0963-7214.2004.00501001.x
- Diener, E., Emmons, R. A., Larsen, R. J., & Griffin, S. (1985). The satisfaction with Life Scale. *Journal of Personality Assessment*, 49, 71-75. doi: 10.1207/s15327752jpa4901\_13
- Dodder, R. A., & Astle, D. J. (1980). A methodological analysis of Srole's nine-item anomia scale. *Multivariate Behavioral Research*, 15, 329–334.
- Dodge, R., Daly, A., Huyton, J., & Sanders, L. (2012). The challenge of defining wellbeing. *International Journal of Wellbeing*, 2(3), 222-235. doi:10.5502/ijw.v2i3.4
- Dunn, T. J., Baguley, T., & Brunsden, V. (2013). From alpha to omega: A practical solution to the pervasive problem of internal consistency estimation. *British Journal of Psychology*, 105(3), 399-412. doi: 10.1111/bjop.12046.
- D'Zurilla, T., Nezu, A., & Maydeu-Olivares, A. (1996). *Manual for the Social Problem-Solving Inventory-Revised*. North Tonawanda, NY: Multi-Health Systems.
- Ebbbeck, V., & Weiss, M. R. (1998). Determinants of children's self-esteem: An examination of perceived competence and affect in sport. *Pediatric Exercise Science*, 10, 285–298.
- Eccles, J., & Gootman, J. A. (Eds.). (2002). *Community programs to promote youth development*. Washington, DC: National Academies Press.
- Eisenberg, N., Fabes, R. A., Murphy, B. C., Karbon, M., Smith, M., & Maszk, P. (1996). The relations of children's dispositional empathy-related responding to their emotionality, regulation, and social functioning. *Developmental Psychology*, 32, 195-209. doi: 10.1037/0012-1649.32.2.195
- Engels, N., Aelterman, A., Schepens, A., & Van Petegem, K. (2004). Factors which influence the wellbeing of pupils in Flemish secondary schools. *Educational Studies*, 30, 127-143. doi: 10.1080/0305569032000159787
- Engels, N., Aelterman, A., Van Petegem, K., Schepens, A., & Deconinck, E. (2004). *Graag naar school: een meetinstrument voor het welbevinden van leerlingen secundair onderwijs [Liking school: an instrument to measure student wellbeing of secondary education]*. Brussel: VUBpress.
- Engels, N., Aelterman, A., Deconinck, E., Schepens, A., & Van Petegem, K. (2000). *Het welbevinden in de schoolsituatie bij leerlingen secundair onderwijs*. OBPWO project 98.06: rapport. Brussel/Gent: Vrije universiteit Brussel & Universiteit Gent.
- Epstein, M. H., & Sharma, H. M. (1998). *Behavioral and Emotional Rating Scale: A strength based approach to assessment*. Austin, TX: PRO-ED.
- Erbstein, N., Hartzog, C., & Geraghty, E. M. (2013). Putting Youth On the Map: A Pilot Instrument for Assessing Youth Well-being. *Journal of Child Indicators*, 6 (2), 257-280. doi: 10.1007/s12187-012-9170-6
- Extremiera, N., Ruiz-Aranda, D., Pineda-Galán, C., Salguero, J. M. (2011). Emotional intelligence and its relation with hedonic and eudaimonic well-being: A



- prospective study. *Personality and Individual Differences*, 51, 11–16. doi: 10.1016/j.paid.2011.02.029
- Farrell, A.D., Kung, E. M., White, K. S., Valois, R. F. (2000). The structure of self-reported aggression, drug use, and delinquency during early adolescence. *Journal of Clinical Child Psychology*, 29, 282–292. doi: 10.1207/S15374424jccp2902\_13
- Fekkes, M., Theunissen, N. C., Brugman, E., Veen, S., Verrips, E. G. H., Koopman, H.M., et al. (2000). Development and psychometric evaluation of the TAPQOL: a health-related quality of life instrument for 1–5-yearold children. *Quality of Life Research*, 9, 961–972. doi: 10.1023/A:1008981603178
- Fidaner H., Elbi H., Fidaner C., Eser S. Y., & Eser E. (1999). WHOQOL Türkçe versiyonu çalışması odak grup görüşmeleri ve ulusal soruların değerlendirilmesi. 3 P (Psikiyatri Psikoloji Psikofarmakoloji) Dergisi, 7 (2), 48–54.
- Fordyce, M. W. (1988). A review of research on The Happiness Measures: A sixty second index of happiness and mental health. *Social Indicators Research*, 20, 63–89. doi: 10.1007/BF00302333
- Foster S. L., Robin A. L. (1989). Parent-adolescent conflict. In E. J. Mash & R. J. Barcley (Eds.), *Treatment of childhood disorders* (pp. 493–528). New York: Guilford Press.
- Fredricks, J. A., & Eccles, J. S. (2005). Developmental benefits of extracurricular involvement: Do peer characteristics mediate the link between activities and youth outcomes? *Journal of Youth and Adolescence*, 34, 507–520. doi: 10.1007/s10964-005-8933-5
- Freund, A. M., & Baltes, P. B. (2002). Life–management strategies of selection, optimization, and compensation: Measurement by self-report and construct validity. *Journal of Personality and Social Psychology*, 82 (4), 642–662. doi: 10.1037/0022-3514.82.4.642
- Frones, I. (2007). Theorizing indicators. *Social Indicators Research*, 83(1), 5–23. doi: 10.1007/s11205-006-9061-7
- Furstenberg, E. E., Eccles, J., Elder, G. H., Cook, T., & Sameroff, A. (1999). *Adolescent development in urban communities: How families manage risk and opportunity*. Chicago: University of Chicago Press.
- Goldberg, D. P., & Williams, P. (1988). *A user's guide to the General Health Questionnaire*. Windsor UK: NFER-Nelson.
- Goodman, R. (1997). The Strengths and Difficulties Questionnaire: A Research Note. *Journal of Child Psychology and Psychiatry*, 38, 581–586. doi: 10.1111/j.1469-7610.1997.tb01545.x
- Goodman, R. (2001). Psychometric properties of the Strengths and Difficulties Questionnaire (SDQ). *Journal of the American Academy of Child and Adolescent Psychiatry*, 40, 1337–1345. doi: 10.1097/00004583-200111000-00015  
PMid: 11699809
- Gottfredson, M. R., & Hirschi, T. (1990). *A general theory of crime*. Stanford, CA: Stanford University Press. PMid: 2278954
- Greenberger, E. & Bond, L. (1984). *Psychosocial maturity inventory*. Department of Social Ecology, University of California, Irvine.
- Gresham, F. M., & Elliot, S. N. (1990). *Social skills rating system manual*. Circle Pines, MN: American Guidance Service.
- Hare, B. R. (1985). *The Hare General and Area-Specific (School, Peer, and Home) Self-esteem Scale*. Unpublished manuscript, Department of Sociology, SUNY Stony Brook, New York, mineo.
- Harrer, S. (1983). Developmental perspectives on the self. In P. H. Mussen (Ed.), *Handbook / child psychology* (pp. 275–385). New York: Wiley.
- Harrer, S. (1985). *The Self Perception Profile for Children*. Denver: University of Denver.
- Harry, J. (1976). Evolving sources of happiness for men over the life cycle: A structural analysis. *Journal of Marriage and the Family*, 38, 289–296. doi: 10.2307/350388
- Harter, S. (1982). The perceived competence scale for children. *Child Development*, 53, 87–97. doi: 10.2307/1129640
- Helmreich, R., Stapp, J. (1974). Short forms of the Texas Social Behavior Inventory /TSBI/, an objective measure of self-esteem. *Bulletin of the Psychonomic Society*, 4(5), 473–475. doi: 10.3758/BF03334260
- Hennessy, C. H., Moriarty, D. G., Zack, M. M., Scherr, P. A., Brackbill, R. (1994). Measuring health-related quality of life for public health surveillance. *Public Health Reports*, 109(5), 665–72.
- Hills, P., & Argyle, M. (2002). The Oxford Happiness Questionnaire: a compact scale for the measurement of psychological well-being. *Personality and Individual Differences*, 33, 1073–1082. doi: 10.1016/S0191-8869(01)00213-6
- Holder, M. & Coleman, B. (2008). The contribution of temperament, popularity, and physical appearance to children's happiness. *Journal of Happiness Studies*, 9(2), 279–302. doi: 10.1007/s10902-007-9052-7
- Hsu, T. C. (1996). An empirical studies on factors related to deviant behaviors of adolescent boys and girls. *Journal of Criminology*, 2, 1–14.
- Huebner, E. S. (1991). Initial development of the Students' Life Satisfaction Scale. *School Psychology International*, 12, 231–240. doi: 10.1177/0143034391123010
- Huebner, E. S. (1994). Preliminary development and validation of a multidimensional life scale for children. *Psychological Assessment*, 6, 149–158. doi: 10.1037/1040-3590.6.2.149
- Huebner, E. S., (2001). *Manual for the Multidimensional Students' Life Satisfaction Scale*. University of South Carolina.
- Huebner, E. S., Suldo, S. M., Smith, L. C., McKnight, C. G. (2004). Life satisfaction in children and youth: Empirical foundations and implications for school psychologists. *Psychology in the Schools*, 41 (1), 81–93. doi: 10.1002/pits.10140.
- Hwang, J. Y., Shin, Y. C., Lim, S. W., Park, H. Y., Shin, N. Y., Jang, J. H., Park, H. Y., Kwon, J. S. (2012). Multidimensional comparison of personality characteristics of the Big Five model, impulsiveness, and affect in pathological gambling and obsessive-compulsive disorder. *Journal of Gambling Studies*, 13(3), 351–362. doi: 10.1007/s10899-011-9269-6.
- Jeon, B. J. (1974). Self-esteem: A test of its measurability.

- Yonsei Nonchong, 11, 107-129.
- Jirojanakul, P. & Skevington, S. M. (2000). Developing a quality of life measure for children aged 5 to 8 years. *British Journal of Health Psychology*, 5(3), 299-322. doi: 10.1348/135910700168937
- Johnston, L. D., Bachman, J. G., & O'Malley, P. M. (2006). *Monitoring the Future: Questionnaire responses from the nation's high school seniors*, 2005. Ann Arbor, MI: Institute for Social Research, 388 pp.
- Jokovic, A., Locker, D., Stephens, M., Kenny, D., Tompson, B., Guyatt, G. (2002). Validity and reliability of a questionnaire for measuring child oral-health-related quality of life. *Journal of Dental Research*, 81, 459-463. doi: 10.1177/154405910208100705 PMid: 12161456
- Jokovic, A., Locker, D., Tompson, B., Guyatt, G. (2004). Questionnaire for measuring oral health-related quality of life in eight- to ten-year-old children. *Pediatric Dental Journal*, 26, 512-518.
- Jokovic, A., Locker, D., & Guyatt, G. (2006). Short forms of the Child Perceptions Questionnaire for 11-14-year-old children (CPQ11-14): Development and initial evaluation. *Health and Quality of Life Outcomes*, 4, 4. doi:10.1186/1477-7525-4-4.
- Kandel, D.B., Davies, M. (1982). Epidemiology of depressive mood in adolescents: An empirical study. *Archives of General Psychiatry*, 39, 1205-1212. doi: 10.1001/archpsyc.1982.04290100065011 PMid: 7125850
- Kaufman, A. S., & Kaufman, N. L. (2004). *Kaufman Brief Intelligence Test*, Second Edition. Bloomington, MN: Pearson, Inc.
- Kazdin, A. E., French, N. H., Unis, A. S., Esveltd-Dawson, K., Sherick, R. B. (1983). Hopelessness, depression, and suicidal intent among psychiatrically disturbed inpatient children. *Journal of Consulting and Clinical Psychology*, 51, 504-510. doi: 10.1037/0022-006X.51.4.504
- Kessler, R. C., Andrews, G., Colpe, L. J., Hiripi, E., Mroczek, D. K., Normand, S.-L. T., Walters, E. E., Zaslavsky, A. M. (2002). Short screening scales to monitor population prevalences and trends in non-specific psychological distress. *Psychological Medicine*, 32, 959-956. doi: 10.1017/S0033291702006074 PMid: 12214795
- Keyes, C. L. M. (2005). Mental illness and/or mental health? Investigating axioms of the complete state model of health. *Journal of Consulting and Clinical Psychology*, 73(3), 539-548. doi: 10.1037/0022-006X.73.3.539 PMid: 15982151
- Keyes C. L. M. (2006). Mental Health in Adolescence: Is America's Youth Flourishing. *American Journal of Orthopsychiatry*, 76 (3), 395-402. doi: 10.1037/0002-9432.76.3.395 PMid: 16981819
- Keyes C.L.M., Wissing M., Potgieter J.P., Temane M., Kruger A., van Rooy S. (2008). Evaluation of the Mental Health Continuum Short Form (MHC-SF) in Setswana speaking South Africans. *Clinical Psychology and Psychotherapy*, 15, 181-192. doi: 10.1002/cpp.572 PMid: 19115439
- Kim, S. (1994). A causal analysis among variables related to juvenile delinquency (Unpublished doctoral dissertation). Chonnam National University, South Korea.
- Kovacs, M. (1992). *The Children's Depression Inventory (CDI) manual* North Tanawanda. New York, NY: Multi-Health Systems.
- Kusche, C. A., Greenberg, M. T., Beilke, R. (1988). *Seattle personality questionnaire for young school-aged children*. University of Washington, Department of Psychology. Seattle.
- La Greca, A. M., & Lopez, N. (1998). Social anxiety among adolescents: Linkage with peer relations and friendships. *Journal of Abnormal Child Psychology*, 26, 83-94. doi: 10.1023/A:1022684520514
- Lahikainen, A. R., Tolonen, K., & Kraav, I. (2008). Young children's subjective well-being and family discontents in a changing cultural context. *Child Indicators Research*, 1, 65-85. doi: 10.1007/s12187-007-9002-2
- Landgraf, J. M., Abetz, L., Ware, J. E. (1996). *The child health questionnaire users' manual*. The Health Institute, New England Medical Center, Boston, MA.
- Landgraf, J. M., Abetz, L., Ware, J. E. (1999). *The CHQ user's manual*. 2. Boston: HealthAct.
- Landis, J. R., & Koch, G. G. (1977). The measurement of observer agreement for categorical data. *Biometrics*, 33, 159-174. doi: 10.2307/2529310 PMid: 843571
- Larson, R. (2000). Toward a psychology of positive youth development. *American Psychologist*, 55, 170-183. doi: 10.1037/0003-066X.55.1.170 PMid: 11392861
- Laurent, J., Catanzaro, S. J., Joiner, T. E., Rudolph, K. D., Potter, K. I., Lambert, S., Osborne, L., & Gathright, T. (1999). A measure of positive and negative affect for children: Scale development and preliminary validation. *Psychological Assessment*, 11, 326-338. doi: 10.1037/1040-3590.11.3.326
- Lee, Y. H., Song, J. Y. (1991). A study of the reliability and the validity of the BDI, SDS, and MMPI-D scales. *Korean Journal of Clinical Psychology*, 10, 98-113.
- Lerner, J. V., Phelps, E., Forman, Y., & Bowers, E. P. (2009). Positive youth development. In R. M. Lerner, L. Steinberg, R. M. Lerner, L. Steinberg (Eds.). *Handbook of adolescent psychology*, Vol 1: Individual bases of adolescent development (3rd ed.) (pp. 524-558). Hoboken, NJ US: John Wiley & Sons Inc. doi: 10.1002/9780470479193.adlpsy001016
- Lerner, R. M., & Benson, P. I. (2003). *Developmental assets and asset-building communities: Implications for research, policy, and practice*. New York: Kluwer Academic/Plenum. doi: 10.1007/978-1-4615-0091-9
- Li, Y., & Lerner, R. M. (2012a). Testing across-group and longitudinal measurement equivalence of a tripartite measure of adolescent school engagement (technical report). Tufts University, Medford, MA.
- Li, Y., & Lerner, R. M. (2012b). Interrelations of behavioral, emotional, and cognitive school engagement in high school students (technical report). Tufts University, Medford, MA.
- Lin, L. M., Wu, J. H., Huang, I. C., Tseng, K. H. & Lawler, J. J. (2007). Management development: a study of nurse managerial activities and skills. *Journal of Healthcare Management / American College of Healthcare Executives*, 52 (3), 156-168.
- Lippman, L. H., Moore, K. A., & McIntosh, H. (2011).

- Positive indicators of child well-being: a conceptual framework, measures, and methodological issues. *Applied Research in Quality of Life*, 6(4), 425-449. doi: 10.1007/s11482-011-9138-6
- Lyubomirsky, S., & Lepper, H. (1999). A measure of subjective happiness: Preliminary reliability and construct validation. *Social Indicators Research*, 46, 137-155. doi: 10.1023/A:1006824100041
- Lorr, M., & McNair, D. M. (1971). *The Profile of Mood States Manual*. San Francisco: Educational and Industrial Testing Service. doi: 10.1177/0146621604272739
- Lovibond, S. H., & Lovibond, P. F. (1995). *Manual for the Depression Anxiety Stress Scales (DASS)*. New South Wales: Psychology Foundation Monograph.
- Lucke, J. F. (2005). "Rassling the hog": the influence of correlated item error on internal consistency, classical reliability, and congeneric reliability. *Applied psychological measurement*, 29(2), 106-125. doi: 10.1177/0146621604272739
- Mahon N. E., Yarcheski T. J., Yarcheski A. (2003). The Revised Personal Lifestyle Questionnaire for Early Adolescents. *Western Journal of Nursing Reserach*, 25(5), 533-547. doi: 10.1177/0193945903253000
- Maloney, M. J., McGuire, J., & Daniels, S.R. (1988). Reliability testing of a children's version of The Eating Attitude Test. *Journal of the American Academy of Child and Adolescent Psychiatry*, 27, 541-543. doi: 10.1097/00004583-198809000-00004
- Markstrom, C. A., Sabino, V. M., Turner, B. J., & Berman, R. C. (1997). The psychosocial inventory of ego strengths: Development and validation of a new Eriksonian measure. *Journal of Youth and Adolescence*, 26, 705-732. doi: 10.1023/A:1022348709532
- Marques, S. C., Pais-Ribeiro, J. L. & Lopez, S. J. (2011). Use of the "Mental Health Inventory-5" with middle-school students. *The Spanish Journal of Psychology*, 14, 472-479.
- Marsh, H. W., Trautwein, U., Ludtke, O., Koller, O., & Baumert, J. (2006). Integration of multidimensional self-concept and core personality constructs: Construct validation and relations to well-being and achievement. *Journal of Personality*, 74, 403-456. doi: 10.1111/j.1467-6494.2005.00380.x
- McDonald, R. P. (1978). Generalizability in factorable domains: "domain validity and generalizability": 1. *Educational and Psychological Measurement*, 38(1), 75-79. doi: 10.1177/001316447803800111
- McGregor, I., & Little, B. R. (1998). Personal projects, happiness, and meaning: On doing well and being yourself. *Journal of Personality and Social Psychology*, 74, 494-512. doi: 10.1037/0022-3514.74.2.494
- McNair, D. M., Lorr, M., & Droppleman, L. (1971/1981). *Manual for the Profile of Mood States*. San Diego, CA: Educational and Industrial Testing Service.
- Myers, J. E., Sweeney, T. J., & Witmer, J. M. (2000). The Wheel of Wellness counseling for wellness: A holistic model for treatment planning. *Journal of Counseling and Development*, 78(3), 251-266. doi: 10.1002/j.1556-6676.2000.tb01906.x
- Moher, D., Liberati, A., Tetzlaff, J., & Altman, D. G. (2010). Preferred reporting items for systematic reviews and meta-analyses: the PRISMA statement. *International Journal of Surgery*, 8(5), 336-341. doi: 10.1016/j.ijssu.2010.02.007
- Moore, K. A., Lippman, L., & Brown, B. (2004). Indicators of child well-being: The promise for positive youth development. *Annals, AAPSS*, 591, 125-145. doi: 10.1177/0002716203260103
- Moore, K., & Halle, T. (2001). Preventing problems vs. promoting the positive: What do we want for our children? In T. Owens & S. Hofferth (Eds.), *Children of the millennium: Where have we come from, where are we going?* (Vol. 6, pp. 141-170). New York: Elsevier.
- Moriarty, D. G., Kobau, R., Zack, M. M., & Zahran, H. S. (2005). Tracking Healthy Days—A window on the health of older adults. *Preventing Chronic Disease*, 2, 1-8. doi: 10.1016/s1040-2608(01)80009-5
- Moriarty, D. G., Zack, M. M., & Kobau, R. (2003). The Centers for Disease Control and Prevention's Healthy Days measures—Population tracking of perceived physical and mental health over time. *Health and Quality of Life Outcomes*, 1, 37. doi:10.1186/1477-7525-1-37.
- Newborg, J. (2005). *Battelle Developmental Inventory, Second Edition*. Itasca, IL: Riverside Publishing.
- Noam, G. G., & Goldstein, L. S. (1998). *The resilience inventory*. Unpublished Protocol.
- Novovic', Z., Mihic', Lj., Tovilovic', S., & Jovanovic', V. (2008). Relations among positive and negative affect, dysphoria and anxiety. *Psihologija*, 41(4), 413-435. doi: 10.2298/PSI0804413N
- Oberle, E., Schonert-Reichl, K. A., & Zumbo, B. D. (2011). Life Satisfaction in Early Adolescence: Personal, Neighborhood, School, Family, and Peer Influences. *Journal of Youth and Adolescence*, 40, 889-901. doi: 10.1007/s10964-010-9599-1
- Oberle, E., Schonert-Reichl, K.A., Thomson, K. (2010). Understanding the link between social and emotional well-being and peer relations in early adolescence: Gender-specific predictors of peer acceptance. *Journal of Youth and Adolescence*, 39, 1330-1342. doi: 10.1007/s10964-009-9486-9.
- Pang, N. S. K. (1999). Students' quality of school life in Band 5 schools. *Asian Journal of Counseling*, 6(1), 79-106.
- Park, N. (2004). The role of subjective well-being in positive youth development. *The Annals of the American Academy of Political and Social Science*, 591, 25-39. doi: 10.1177/0002716203260078
- Pavot, W., & Diener, E. (1993). Review of the satisfaction with Life Scale. *Psychological Assessment*, 5, 164-172. doi: 10.1037/1040-3590.5.2.164
- Pavot, W., Diener, E., Colvin, C.R. & Sandvik, E. (1991). Further validation of the Satisfaction with Life Scale: Evidence for the cross-method convergence of well-being measures. *Journal of Personality Assessment*, 57, 149-161. doi: 10.1207/s15327752jpa5701\_17
- Pearce, L. D., & Haynie, D. L. (2004). "Intergenerational Religious Dynamics and Adolescent Delinquency", *Social Forces*, 82, 1553-1572. doi: 10.1353/sof.2004.0089
- Pearlin, L. I., & Schooler, C. (1978). The structure of coping. *Journal of Health and Social Behavior*, 19, 2-21. doi:

- 10.2307/2136319
- Pell, T. & Jarvis, T. (2001). Developing attitude to science scales for use with children of ages from five to eleven years. *International Journal in Science Education*, 23(8), 847-862. doi: 10.1080/09500690010016111
- Peterson, C. (2005). *Authentic Happiness Inventory (AHI)*. Philadelphia, PA: University of Pennsylvania Press. doi: 10.2307/352397
- Peterson, C., Park, N., & Seligman, M. E. P. (2005). Orientations to happiness and life satisfaction: The full life versus the empty life. *Journal of Happiness Studies*, 6, 25-41. doi: 10.1007/s10902-004-1278-z
- Peterson, J. L., & Zill, N. (1986). Marital disruption, parent-child relationships, and behavior problems in children. *Journal of Marriage and the Family*, 48, 295-307.
- Phinney, J. (1992). The Multigroup Ethnic Identity Measure: A new scale for use with adolescents and young adults from diverse groups. *Journal of Adolescent Research*, 7, 156-176. doi: 10.1177/074355489272003
- Piers, E. V., & Herzberg, D. S. (2002). *Piers-Harris Children's Self-Concept Scale-Second Edition Manual*. Western Psychological Services, Los Angeles, Ca.
- Pingitore, R., Spring, B., & Garfield, D. (1997). Gender differences in body satisfaction. *Obesity Research*, 5, 402-409. doi: 10.1002/j.1550-8528.1997.tb00662.x
- Pollard, E. L., & Lee, P. D. (2003). Child well-being: a systematic review of the literature. *Social Indicators Research*, 61(1), 59-78. doi: 10.1023/A:1021284215801
- Raat, H., Bonsel, G. J., Essink-Bot, M. L., Landgraf, J. M., Gemke, R. J. (2002). Reliability and validity of comprehensive health status measures in children: the Child Health Questionnaire in relation to the Health Utilities Index. *Journal of Clinical Epidemiology*, 55, 67-76. doi: 10.1016/S0895-4356(01)00411-5
- Radloff, L.S. (1977). 'The CES-D scale: A self report depression scale for research in the general population'. *Applied Psychological Measurement*, 1, 385-401. doi: 10.1177/014662167700100306
- Rains, C. (2003). *Seattle Personality Questionnaire—Original*. (Fast Track Project Technical Report). Available from the Fast Track Project website: <http://www.fasttrackproject.org/>
- Raphael, D., Rukholm, E., Brown, I., Hill-Bailey, P., Donato, E. (1996). The Quality of Life Profile--Adolescent Version: background, description, and initial validation. *The Journal of Adolescent Health*, 19, 366-375. doi: 10.1016/S1054-139X(96)00080-8
- Ravens-Sieberer U (2003) Der KINDLR Fragebogen zur Erfassung der gesundheitsbezogenen Lebensqualitaät bei Kindern und Jugendlichen—Revidierte Form. In: Schumacher JKA, Braehler E (eds.). *Diagnostische Verfahren zu Lebensqualitaät und Wohlbefinden*. Hogrefe, Goettingen (pp 184-188). doi: 10.1007/BF01321080
- Ravens-Sieberer, U. & Bullinger, M. (1998b). News from the KINDL-Questionnaire – A new version for adolescents. *Quality of Life Research*, 7, 653. doi: 10.1586/14737167.5.3.353 PMID: 19807604
- Ravens-Sieberer, U., Gosch, A., Abel, T., Auquier, P., Bellach, B., Bruil, J., et al. (2001). Quality of life in children and adolescents: A European public health perspective. *Preventivmed*, 46, 294-302.
- Ravens-Sieberer, U., Gosch, A., Rajmil, L., Erhart, M., Bruil, J., Duer, W., et al. (2005). KIDSCREEN-52 quality-of-life measure for children and adolescents. *Expert Review of Pharmacoeconomics & Outcomes Research*, 5(3), 353-364.
- Rawana, E. P. & Brownlee, K. (2010). *The Strength Assessment Inventory for Children and Adolescents (Revised)*. Thunder Bay, ON: Centre of Excellence for Children and Adolescents with Special Needs.
- Reynolds, C. R., & Richmond, B. O. (1978). What i think and feel: A revised measure of children's manifest anxiety. *Journal of Abnormal Child Psychology*, 6, 271-280. doi: 10.1007/BF00919131 PMID: 670592
- Reynolds, W. M. (2002). *Manual for the Reynolds Adolescent Depression Scale—Second Edition (RADS-2)*. Lutz, FL: Psychological Assessment Resources.
- Ryan, R. M., & Deci, E. L. (2001). On happiness and human potentials: a review of research on hedonic and eudaimonic well-being. *Annual Review of Psychology*, 52, 141-166. doi: 10.1146/annurev.psych.52.1.141
- Ryan, R. M., & Deci, E. L. (2008). Self-determination theory and the role of basic psychological needs in personality and the organization of behavior. In O. P. John, R. W. Robbins, & L. A. Pervin (Eds.). *Handbook of Personality: Theory and Research* (pp. 654-678). New York: The Guilford Pres.
- Richters, J. E., & Martinez, P. (1992). *Things I Have Seen and Heard: A structured interview for assessing young children's violence exposure*. Bethesda, MD: National Institute of Mental Health. PMID: 1554297
- Ryff, C. D. (1989). Happiness is everything or is it? Explorations on the meaning of psychological well-being. *Journal of Personality and Social Psychology*, 57 (6), 1069-1081. doi: 10.1037/0022-3514.57.6.1069
- Ryff, C. D., & Singer, B. H. (2008). Know thyself and become what you are: A eudaimonic approach to psychological well-being. *Journal of Happiness Studies*, 9(1), 13-39. doi: 10.1007/s10902-006-9019-0
- Ryff, C. D., Keyes, C. L. M. (1995). The structure of psychological well-being revisited. *Journal of Personality and Social Psychology*, 69(4), 719-727. doi: 10.1037/0022-3514.69.4.719 PMID: 7473027
- Robson, K. (2009). Changes in family structure and the well-being of British children: evidence from a fifteen-year panel study. *Child Indicator Research*, 3(1) Published online at <http://www.springerlink.com/content/3837303h43mq7n4k/>
- Rock, D., & Pollack, J. (2002). *Early Childhood Longitudinal Study, Kindergarten Class of 1998-99 (ECLS-K) Psychometric Report for Kindergarten through First Grade*. (NCES 2002-05). Washington, DC: National Center for Education Statistics.
- Rosenberg, M. (1965). *Society and the adolescent self-image*. Princeton, NJ: Princeton University Press.
- Rushton, J. P., Chrisjohn, R. D., & Fekken, G. C. (1981). The altruistic personality and the self-report altruism scale. *Personality and Individual Differences*, 2(4), 293-302. doi:10.1016/0191-8869(81)90084-2
- Sánchez, B., Colón, Y. & Esparza, P. (2005). The role of

- school belonging and gender in the academic adjustment of Latino adolescents. *Journal of Youth and Adolescence*, 34, 619-628. doi: 10.1007/s10964-005-8950-4
- Sarı, M. (2007). Demokratik değerlerin kazanımı sürecinde örtük program: Düşük ve yüksek okul yaşam kalitesine sahip iki ilköğretim okulunda nitel bir çalışma. Yayınlanmamış doktora tezi, Çukurova Üniversitesi, Sosyal Bilimler Enstitüsü, Adana.
- Scales, P. C., Benson, P. L., Moore, K. A., Lippman, L., Brown, B., & Zaff, J. F. (2008). Promoting equal developmental opportunity among America's children and youth: Results from the National Promises Study. *Journal of Primary Prevention*, 29, 121-144. doi: 10.1007/s10935-008-0129-9 PMID: 18373201
- Scales, P.C., & Leffert, N. (1999). Developmental assets: A synthesis of the scientific research on adolescent development. Minneapolis, Minnesota: Search Institute.
- Scheier, M. F., Carver, C. S., & Bridges, M. W. (1994). Distinguishing optimism from neuroticism (and trait anxiety, self-mastery, and self-esteem): A re-evaluation of the Life Orientation Test. *Journal of Personality and Social Psychology*, 67, 1063-1078. doi: 10.1037/0022-3514.67.6.1063 PMID: 7815302
- Scheier, M. F., Wrosch, C., Baum, A., Cohen, S., Martire, L. M., Matthews, K. A., Zdaniuk, B. (2006). The life engagement test: Assessing purpose in life. *Journal of Behavioural Medicine*, 29(3), 291-298. doi: 10.1007/s10865-005-9044-1 PMID: 16565785
- Schludermann, E. & Schludermann, S. (1970). Replicability of factors in children's reports of parent behavior (CRPBI). *Journal of Psychology*, 76, 239-249. doi: 10.1080/00223980.1970.9916845
- Schonert-Reichl, K. A., Sweiss, L., Guhn, M., Gadermann, A. M., Hymel, S., & Hertzman, C. (2013, September). The relationship between children's well-being and participation in after school activities. Paper to be presented at the XVIth EADP's European Conference on Developmental Psychology, Lausanne, Switzerland.
- Shek, D. T. L. (2002). Assessment of family functioning in Chinese adolescents: The Chinese version of the Family Assessment Device. *Research on Social Work Practice*, 12(4), 502-524. doi: 10.1177/1049731502012004003
- Shek, D. T. L., Siu, A., & Lee, T. Y. (2007). The Chinese Positive Youth Development Scale: A validation study. *Research on Social Work Practice*, 17, 380-391. doi: 10.1177/1049731506296196
- Siyez, D. M., & Kaya, A. (2008). Validity and reliability of the Brief Multidimensional Students' Life Satisfaction Scale with Turkish children. *Journal of Psychoeducational Assessment*, 26, 139-147. doi: 10.1177/0734282907307802
- Silverberg S.B., & Small S.A. (1991). Parenting monitoring, family structure and adolescent substance use. Paper presented at the meeting of the Society of Research in Child Developments, Seattle, WA.
- Siu, A. M. H. (2003). Validation of the Interpersonal Reactivity Index in a Chinese Context. *Research on Social Work Practice*, 15(2):118-126. doi: 10.1177/1049731504270384.
- Small, S. A., & Kerns, D. (1993). Unwanted sexual activity among peers during early and middle adolescence: Incidence and risk factors. *Journal of Marriage and the Family*, 55, 941-952. doi: 10.2307/352774
- Small, S. A., & Rodgers, K. B. (1995). Teen Assessment Project (TAP) Survey Question Bank. Madison: University of Wisconsin-Madison.
- Smolak, L., & Levine, M. P. (1994a). Psychometric properties of the Children's Eating Attitudes Test. *International Journal of Eating Disorders*, 16, 275-282. doi: 10.1002/1098-108X(199411)16:3<275::AID-EAT2260160308>3.0.CO;2-U
- Snyder, C. R., Harris, C., Anderson, J. R., Holleran, S. A., Irving, L. M., Sigmon, S. T., et al. (1991). The will and the ways: Development and validation of an individual differences measure of hope. *Journal of Personality and Social Psychology*, 60, 570 -585. doi: 10.1037/0022-3514.60.4.570 PMID: 2037968
- Snyder, C. R., Hoza, B., Pelham, W. E., Rapoff, M., Ware, L., Danovsky, M., & et al. (1997). The development and validation of the Children's Hope Scale. *Journal of Pediatric Psychology*, 22(3), 399-421. doi: 10.1093/jpepsy/22.3.399
- Song, M. (2003). Two studies on the resilience inventory (RI): Toward the goal of creating a culturally sensitive measure of adolescent resilience. Dissertation Abstracts International, 64 (8B). (UMI No. 3100166) Harvard: ProQuest Information and Learning.
- Soresi, S., & Nota, L. (2003). Portfolio Clipper per l'orientamento dagli 15 ai 19 anni —Vol III: Abilità sociali e qualità della vita [Portfolio Clipper for vocational guidance from 15 to 19 years of age — Vol. III: Social skills and quality of life]. Firenze: ITER-Organizzazioni Speciali.
- Soutter, A., Gilmore, A. & O'Steen, B. (2011). 'How do high school youths' educational experiences relate to well-being? Towards a trans-disciplinary conceptualization'. *Journal of Happiness Studies*, 12 (4), 591-631. doi: 10.1007/s10902-010-9219-5
- Sparrow, S. S., Carter, A. S., & Cicchetti, D. V. (1993). Vineland Screener: Overview, Reliability, Validity, Administration, and Scoring. New Haven, CT: Yale University Child Study Center.
- Spielberger, C. D. (1980). Test Anxiety Inventory. Palo Alto, CA: Consulting Psychologists Press.
- Stevens, K. J. (2009). Developing a descriptive system for a new preference-based measure of health related quality of life for children. *Quality of Life Research* 18(8), 1105-13. doi: 10.1007/s11136-009-9524-9 PMID: 19693703
- Stevens, K. J. (2010). Valuation of the Child Health Utility Index 9D (CHU9D). <http://mpr.ub.uni-muenchen.de/29938/>
- Stuckless, N. & Goranson, R. (1992). The Vengeance Scale: Development of a measure of attitudes toward revenge. *Journal of Social Behavior and Personality*, 7(1), 25-42.
- Stull, D. E. (1988). A dyadic approach to predicting well-being in later life. *Research of Aging*, 10, 81-101. doi: 10.1177/0164027588101004 PMID: 3387661
- The World Health Organization Quality of Life assessment (WHOQOL): position paper from the World Health Organization (1995). *Social Science & Medicine*, 41(10), 1403-1409.
- Tiggemann, M., Winefield, A. H. (1984). The effects of

- unemployment on the mood, self-esteem, locus of control, and depressive affect of school-leavers. *Journal of Occupational Psychology*, 57, 33–42. doi: 10.1111/j.2044-8325.1984.tb00145.x
- Tsang, K. L. V., Wong, P. Y. H., & Lo, S. K. (2012). Assessing psychosocial well-being of adolescents: A systematic review of measurement instruments. *Child: Care, Health and Development*, 38(5), 629–646. doi: 10.1111/j.1365-2214.2011.01355.x PMID: 22168129
- Turner-Bowker, D. M., Bayliss, M. S., Ware, J. E., & Kosinski, M. (2003). Usefulness of the SF-8TM health survey for comparing the impact of migraine and other conditions. *Quality of Life Research*, 12, 1003–1012. doi: 10.1023/A:1026179517081 PMID: 14651418
- Varni, J. W., Seid, M., & Kurtin, P. S. (2001). The PedsQLTM 4.0: Reliability and validity of the Pediatric Quality of Life InventoryTM Version 4.0 Generic Core Scales in healthy and patient populations. *Medical Care*, 39, 800–812. doi: 10.1097/00005650-200108000-00006 PMID: 11468499
- Vaux, A., Phillips, J., Thomson, B., Holly, L., Williams, D. & Stewart, D. (1986). The social support perceptions (SSA) Scale: studies of reliability and validity. *American Journal of Community Psychology*, 14, 195–220. doi: 10.1007/BF00911821
- Vella-Brodrick, D. A., Park, N., & Peterson, C. (2009). Three ways to be happy: Pleasure, engagement, and meaning. Findings from Australian and US samples. *Social Indicators Research*, 90, 165–179. doi: 10.1007/s11205-008-9251-6
- Verma, S. K., Dubey, B. L. & Gupta, D. (1983). PGI general well-being scale-some correlates. *Indian Journal of Clinical Psychology*, 10, 299–304.
- Warr, P., Cook, J., & Wall, T. (1979). Scales for the measurement of some work attitudes and aspects of psychological wellbeing. *Journal of Occupational Psychology*, 52, 129–148. doi: 10.1111/j.2044-8325.1979.tb00448.x
- Waterman, A. S. (1993). "Two Conceptions of Happiness: Contrasts of Personal Expressiveness (Eudaimonia) and Hedonic Enjoyment." *Journal of Personality and Social Psychology*, 64(4), 678–691. doi: 10.1037/0022-3514.64.4.678
- Watson, D., & Clark, L. A. (1994). *The PANAS-X: Manual for the Positive and Negative Affect Schedule-Expanded Form*. Ames: The University of Iowa.
- Watson, D., Clark, L. A., Tellegen, A. (1988). Development and validation of brief measures of positive and negative affect: The PANAS scales. *Journal of Personality and Social Psychology*, 54(6), 1063–1070. doi: 10.1037/0022-3514.54.6.1063 PMID: 3397865
- WHOQOL Group. (1998). Development of the World Health Organization WHOQOL-BREF quality of life assessment. *Psychological Medicine*, 28, 551–558. doi: 10.1017/S0033291798006667 PMID: 9626712
- WHO. (1996). *WHOQOL-BREF: Introduction, administration, scoring and generic version of the assessment*. Geneva: Programme on Mental Health, World Health Organization.
- Widmer, E. D., Weiss, C. (2000). Do older siblings make a difference? The effects of older sibling support and older sibling adjustment on the adjustment of socially disadvantaged adolescents. *Journal of Research on Adolescence*, 10(1), 1–29. doi: 10.1207/SJRA1001\_1
- Woodcock, R. W., McGrew, K. S., & Mather, N. (2001, 2007). *Woodcock Johnson III Tests of Cognitive Abilities*. Rolling Meadows, IL: Riverside Publishing.
- Wulffraat, N., van der Net, J. J., Ruperto, N., et al. (2001). The Dutch version of the Childhood Health Assessment Questionnaire (CHAQ) and the Child Health Questionnaire (CHQ). *Clinical and Experimental Rheumatology*, 19 (4), S111–S115.
- Zimmerman, I. L., Steiner, V. G., & Pond, R. E. (1992). *Preschool Language Scale–3*. San Antonio, TX: The Psychological Corporation.

**Annex 1**

*Well-being Instruments, Indicators of Well-being, age of studies participants, validity and reliability criteria, and Country of Origin, Reference & Sample information*

Measurement	Indicators of Well -being	Age	Validity	Reliability	Country/Reference (N(F%))
Psychological Well-Being Scale (PWBS; Ryff, 1989; Ryff & Keyes 1995)	Self-acceptance, Positive relations with others, Autonomy, Environmental mastery, Purpose in life, Personal growth	12-19	CV DC CS	$\alpha = .76-.95$	USA / Seaton, Neblett, Upton, Hammond, & Sellers, 2011 (572 (65)); Vrangalova & Savin-Williams, 2011 (484 (48)); Bundick, 2011 (201 (49)); Italy, Belarus / Sirigatti, 2013 (1114 (81)); Korea / Jin & Moon, 2006 (299 (28));
The questions on future orientation, adapted from the Ryff Well-being Scale (Ryff & Keyes, 1995; Jose, Ryan & Pryor, 2012)	Future orientation	10-15		$\alpha = .78$	New Zeland / Jose, Ryan & Pryor, 2012 (2174 (52));
Youth well-being index (Erbstein et al., 2013)	Health, Education, Social relationships, Community context	12-17		$\alpha = .85-.97$	USA / Erbstein, Hartzog, & Geraghty, 2013 (N/A (N/A));
P.G.I. General Well-Being Scale (Verma et al., 1983)	Physical, Mood, Anxiety, Self/Others	12-16		$\alpha = .86$	Scotland, UK / Karatzias et al., 2006 (425 (54.8)); Karatzias, Power, & Swanson, 2001 (425 (54.8));
The well-being inventory of secondary education (WISE) (Engels, Aelterman, Deconinck, Schepens, & Van Petegem, 2000; Engels, Aelterman, Van Petegem, Schepens, & Deconinck, 2004; Engels, Aelterman, Schepens & Van Petegem, 2004)	Positive emotional state, Capacity of adaptation to and by the school	12-16		$\alpha = .80$	Belgium / Van Petegem, Aelterman, Van Keer, & Rosseel, 2008 (594 (36.4));
The school-age version of the Personal Well-Being Index (PWI; Cummins, 1998, 2003)	Subjective / Personal well-being: happiness in / satisfaction with: standard of living, Health, Achieving in life, Relationships, Safety, Community connection, Future security, Spirituality or Religion	7-18	CV CS	$\alpha = .70-.84$	Australia / Tonymyn, Fuller, Tyszkiewicz, & Norrish, 2013 (8762 (57.5)); Toner, Haslam, Robinson, & Williams, 2012 (501 (45.7)); Spain / Vaqué, González, & Casas, 2012 (371 (46.4)); Casas, Figuer, Gonzalez, & Malo, 2007 (1618 (53)); Casas, Bello, Gonzalez, & Aligue, 2013 (5934 (N/A)); Romania, Spain / Casas, Baltatescu, Bertran, Gonzalez, & Hatos, 2013 (3532 (51)); UK / Axford & Hobbs, 2011 (5000 (N/A));
The World Health Organization WHO-5 (WHO-5; World Health Organization; Bech, Gudex, & Johansen, 1996; Bech, Olsen, Kjoller, & Rasmussen, 2003)	Psychological well-being; Perception of positive affect; Perception of quality of functioning	13-17	CS	$\alpha = .89$ $\rho = .57$	New Zeland / Aminzadeh et al., 2013 (5508 (47.3)); UK / Clarke et al., 2011 (1650 (50.1));
Mental Health Inventory-5 (Marques, Pais-Ribeiro, & Lopez, 2011)	Experience of psychological well-being, The absence of psychological distress	10-15		$\alpha = .82$	Portugal / Marques, Pais-Ribeiro, & Lopez, 2011 (367 (53.1));
NI 50 calculation (Chamberlain et al., 2010)	Emotional well-being	10-15			UK / Farmer & Hanratty, 2012 (3903 (N/A));

Students' Life Satisfaction Scale (SLSS; Huebner, 1991)	Life satisfaction	8-19	CC CS CT CN PD CV DV DC	$\alpha = .80-.89$ $\rho = .53-.76$	USA / Suldo & Huebner, 2004 (1045 (64)); Suldo & Huebner, 2006 (698 (64)); Seligson, Huebner, & Valois, 2003 (221 (42)); Seligson, Huebner, & Valois, 2005 (518 (52.8)); Shaffer-Hudkins, Suldo, Loker, & March, 2010 (401 (60)); Suldo, Shannon, & Huebner, 2004 (1188 (64)); Suldo, Shannon, & Huebner, 2006 (698 (64)); Suldo, Shaffer, & Riley, 2008 (321 (68)); Gillham et al., 2011 (149 (51.6)); Chappel, Suldo, & Ogg, 2012 (183 (64)); McCullough, Huebner, & Laughlin, 2000 (92 (51)); Bluth & Blanton, 2013 (67 (58.2)); Norway / Iversen & Holsen 2008 (1153 (N/A)) Portugal / Marques, Pais-Ribeiro, & Lopez, 2007 (367 (53.1)); Marques et al., 2011 (367 (53.1)) Spain / Casas, Bello, et al., 2013 (5934 (N/A)) UK / Proctor et al., 2011 (319 (52.9));
Satisfaction with Life Scale (SWLS; Diener, Emmons, Larsen, & Griffin, 1985; Pavot & Diener, 1993)		9-20	CV DC CS	$\alpha = .67-.93$	China / Wang et al., 2009 (509 (39)); Leung & Zhang, 2000 (1099 (39.6)); Norway / Moksnes et al., 2013 (1289 (51.2)); USA / Vera et al., 2008 (151 (55)); Vrangalova & Savin-Williams, 2011 (484 (48)); Froh et al., 2010 (2198 (N/A)); Bundick, 2011 (201 (49)); Cohen, Greene, Toyinbo, & Siskowski, 2012 (1281 (44.7)); Dockendorff et al., 2012 (2174 (52)); Canada / Gadermann et al., 2010 (1266 (48)); Taiwan / Lee et al., 2013 (488 (47)); Kosovo, Albania, Italy, Bosnia, Croatia, Austria / Sujoldzić & De Lucia, 2007 (1934 (57.3)); Germany / Marsh, Trautwein, Ludtke, Koller, & Baumert, 2006 (4475 (55)); Hirschi, 2009 (330 (50)); Israel / Weber, Ruch, Littman-Ovadia, Lavy, & Gai, 2013 (396 (49.7)); New Zealand / Jose et al., 2012 (2174 (52)); Italy / Alessandri, Caprara, & Tisak, 2012 (298 (55));
Satisfaction with life scale adapted for children (SWLS-C; Gadermann et al., 2010) (based on SWLS; Diener et al., 1985)		9-16	V	$\alpha = .83-.93$	Canada / Morton et al., 2011 (852 (50)); Guhn et al., 2012 (3026 (48)); Oberle, Schonert-Reichl, & Zumbo, 2011 (1402 (47));



Single-item scale that assessed life-satisfaction globally (Andrews & Withey, 1976)		12-14				China / Leung & Zhang, 2000 (1099 (39.6));
Cantril Ladder (Cantril, 1965)		15				Spain, England / Morgan et al., 2012 (3591 (N/A));
Index of Well-Being / Single-Item Scale on Overall Life Satisfaction (OLS; Campbell et al., 1976)		11-19		$\alpha = .88$		USA / Seaton, Caldwell, Sellers & Jackson, 2010 (1170 (51.7)); Romania, Spain / Casas, Baltatescu, et al., 2013 (3532 (51)); Spain / Casas, Bello, Gonzalez, & Aligue, 2013 (5934 (N/A)); Casas, Figuer, Gonzalez, & Malo, 2007 (1618 (53.1)); Croatia / Butkovic, Brkovic, & Bratko, 2012 (223 (82))
An abbreviated version of Life satisfaction scale (Warr et al. 1979)		14-16		$\alpha = .73$		Australia / Delfabbro, Winefield, & Winefield, 2013 (2552 (58.2))
Multidimensional Students' Life Satisfaction Scale (MSLSS; Huebner, 1991; 1994 ; 2001; Pavot et al., 1991)	Life satisfactions (family, friends, school, self, living environment)	12-19	CV DC CC	$\alpha = .68-.92$		Turkey / Irmak & Kuruuzum, 2009 (959 (50)); USA / Antaramian & Huebner, 2009 (84 (63)); Seligson et al., 2003 (221 (42)); Briggs, Gilligan, Staton, & Barron, 2010 (159 (50.3)); Serbia / Jovanovic & Brdaric, 2012 (408 (61.2)); Jovanovic & Zuljevic, 2013 (408 (61.2)); Canada / Lagacé-Séguin & D'Entremont, 2010 (98 (66)); Sweden / Ojala, 2012 (293 (48));
The Brief Multidimensional Students' Life Satisfaction Scale (BMSLSS; Seligson et al., 2003; Huebner et al., 2004)		8-18	CV CS CC DC CT	$\alpha = .68-.89$ $\rho = .82$		Turkey / Kaya & Siyez, 2008 (421 (54.6)); Siyez & Kaya, 2008 (394 (47.9)); USA / Valois, Zullig, Huebner, & Drane, 2004a (4758 (53.2)); Valois, Zullig, Huebner, & Drane, 2004b (4758 (53.2)); Valois, Paxton, Zullig, & Huebner, 2006 (2138 (50.8)); Valois, Zullig, Huebner, & Drane, 2009 (3477 (51.3)); Zullig, Valois, Huebner, & Drane, 2005a (5021 (52.7)); Zullig, Valois, Huebner, & Drane, 2005b (4917 (52.6)); Zullig, Valois, Huebner, & Drane, 2001 (5032 (52.7)); Paxton, Valois, Huebner, & Drane, 2006 (2482 (49.2)); Seligson et al., 2005 (518 (52.8)); Seligson et al., 2003 (221 (42)); Earhart et al., 2009 (89 (N/A)); Froh, Yurkewicz, & Kashdan, 2009 (145 (44)); Kenya / Abubakar et al., 2013 (145 (44)); Turkey /
Abbreviated six-item Multidimensional Students' Life Satisfaction Scale (AMSLSS; Seligson et al., 2003)		15-18	V	$\alpha = .85$		USA / Valois, Zullig, Huebner, Kammermann, & Drane, 2002 (4758 (53.2));
Items on satisfaction with different aspects of life (Drukker et al., 2003)	Friends, Neighborhood, School, Teacher, Home, Leisure activities and Relationship with parents	10-12				Netherlands / Drukker et al., 2003 (563 (50.9));

The Ego Resiliency Scale (ER89; Block & Kremen, 1996) Psychological resilience 4 item scale (Bartko & Eccles, 2003) Resiliency Inventory Subscale (Noam & Goldstein 1998; Oberle et al. 2010; Song 2003). The Life Orientation Test (Scheier et al., 1994)	Psychological resilience	16-20		$\alpha = .73-.74$	Italy / Alessandri et al., 2012 (298 (55));
		16-17		$\alpha = .73$	USA / Bartko & Eccles, 2003 (1004 (50));
	Optimism, Self-efficacy	9-14	Optimism: CS	$\alpha = .65-.79$	Canada / Gadermann et al., 2010 (1266 (48)); Guhn et al., 2012 (3026 (48));
		15-20		$\alpha = .73-.83$	Italy / Alessandri et al., 2012 (298 (55)); Serbia / Jovanovic & Zuljevic, 2013 (408 (61.2))
The Self-Description Questionnaire for preadolescents (SDQ I; Marsh, 1988)	Self-concept, Depression	9-14	V	$\alpha = .70-.87$	Canada / Gadermann et al., 2010 (1266 (48)); Guhn et al., 2012 (3026 (48));
Interpersonal Reactivity Index (IRI; Davis, 1980) The Chinese Interpersonal Reactivity Index (C-IRI; Siu, 2003) (Based on Davis, 1996) Orientation to Life Questionnaire (Antonovsky, 1987) The Satisfaction With School Life questionnaire (Jin & Moon, 2006)	Emphatic concern, Perspective taking	9-14		$\alpha = .85-.79$	Canada / Gadermann et al., 2010 (1266 (48));
	Empathy, Fantasy and Personal Distress	11-17		$\alpha = .70-.75$	Hong Kong / Siu & Shek, 2005 (1462 (59.1));
	Sense of Coherence	13-16		$\alpha = .84$	Norway / Moksnes et al., 2013 (1289 (51.2));
	Satisfaction with school life	16-18		$\alpha = .90$	Korea / Jin, & Moon, 2006 (299 (28));
My Life as a Student (Soresi & Nota, 2003)		13-18		$\alpha = .64-.88$	Italy / Soresi et al., 2012 (762 (52.5)); Nota et al., 2011 (1422 (70));
Quality of School Life Scale (Sari, 2007)	Quality of school life	10-13	CS	$\alpha = .69-.83$	Turkey / Sari, 2012 (578 (NA));
The Quality of School Life Questionnaire (QSL; Ainley & Bourke, 1992) Chinese version of the original Australian Quality of school life questionnaire (validated by Pang, 1999)		8-11	V	$\alpha = .71-.87$	Australia / Jimmieson et al., 2010 (3057 (52.7));
		10-16	CS CV DV CC DC	$\alpha = .80-.91$	China / Kong, 2008 (19477 (50.1));
The Quality of School Life scale (Karatzias et al., 2001)		7-15	FC	$\alpha = .62-.91$	Scotland, UK / Karatzias et al., 2001 (425 (55.8));
The Woodcock-Johnson III Tests of Cognitive Abilities (Woodcock et al. 2001)	Academic achievement	0-17	CC		USA / Casanueva, Dolan, Smith, Ringeisen, & Dowd, 2012 (5873 (49.2));
Enjoyment of education attitudinal scale (Pell & Jarvis, 2001)	Enjoyment of education	11-17		$\alpha = .78$	UK / Miller, Connolly, & Maguire, 2013 (1081 (47.2));
Strengths and Difficulties Questionnaire (SDQ; Goodman, 1997, 2001)	Emotional symptoms, Conduct problems, Hyperactivity, Peer problems, Prosocial behavior	0-20	DC	$\alpha = .56-.81$	Australia / Mathers et al., 2009 (1662 (48.9)); Nicholson, Lucas, Berthelsen, & Wake, 2012 (5000 (48.8)); Scotland, UK / Lauder et al., 2010 (1787 (52.7)); UK / Ussher, Owen, Cook, & Whincup, 2007 (2623 (47.2)); Maynard & Harding, 2010a (4349 (N/A)); Maynard & Harding, 2010b (4349 (N/A)); Maynard, Harding, & Minnis, 2007 (6632 (N/A)); Astell-Burt, Maynard, Lenguerand, & Harding, 2012 (4782 (32.7)); Deighton et al., 2013 (9881 (50.2)); Griggs, Tan, Buchanan, Attar-Schwartz, & Flouri, 2010 (1569 (N/A));

Ireland / McAuley & Layte, 2012 (8568 (N/A));  
Belgium / Ghysels & Van Vlasselaer, 2008 (3254 (N/A));

Center for Epidemiological Studies Depression Scale (CES-D; Radloff, 1977).	Depression	9 - 19	V	$\alpha = .68-.92$	USA / Gestsdottir, Bowers, Eye, Napolitano, Lerner, 2010 (2357 (63)); Russell, Crockett, Shen, & Lee, 2008 (1170 (51.7)); Lerner et al., 2005 (1117 (52.8)); Seaton et al., 2010 (2198 (N/A)); Froh et al., 2010 (1512 (55)); Musick & Meier, 2012 (17977 (N/A)); Canada / Rose-Krasnor et al., 2006 (7430 (50)); Good & Willoughby, 2010 (6578 (51)); Germany / Walper, 2009 (358 (54.5)); Sweden / Ojala, 2012 (293 (48));
Beck Youth Depression Inventory (Beck, Beck, & Jolly, 2001)		11-18		$\alpha = .90$	Canada / McLean, Breen, & Fournier, 2010 (146 (0));
Korean beck depression inventory (KBDI; Lee & Song 1991) (Beck depression inventory; Beck 1967)		15-19	V	$\alpha = .91$	Korea / Kim, Choi, Kim, & Park, 2009 (374 (0));
Self-Rating Scale of Depression (Birlleson, 1981)		12-16		$\alpha = .72$	USA / Cooper & McLoyd, 2011 (190 (45));
Reynolds Adolescent Depression Scale-2nd Edition (RADS-2; Reynolds, 2002).		13-15		$\alpha = .92$	USA / Gillham et al., 2011 (149 (51.6));
Children's depression inventory (CDI; Kovacs, 1992)	Depression (negative mood, interpersonal problems, ineffectiveness, anhedonia, negative self-esteem)	0-18		$\alpha = .86-.92$	USA / Patrick et al., 2002 (116 (N/A)); Rudolph, Caldwell, & Conley, 2005 (153 (54.9)); Wigderson & Lynch, 2013 (388 (47.9)); Casanueva et al., 2012 (5873 (49.2)); Bartko & Eccles, 2003 (1004 (50)); Canada / Lagacé-Séguin & D'Entremont, 2010 (98 (66));
Depressive Mood Scale (Kandel, & Davies, 1982)	Depressive mood	12-20		$\alpha = .81-.82$	USA / Loth, Mond, Wall, & Neumark-Sztainer, 2011 (2516 (55));
Korean test anxiety inventory (KTAI; Hwang 1997) (Test anxiety inventory (Spielberger et al., 1980)	Anxiety	15-19		$\alpha = .92$	Korea / Kim et al., 2009 (374 (0));
Revised Child Manifest Anxiety Scale (RCMAS; Reynolds & Richmond, 1978)		10-13		$\alpha = .86$	USA / Rudolph et al., 2005 (153 (54.9));
Social Anxiety Scale for Adolescents (SAS-A; La Greca & Lopez, 1998)	Social anxiety	13-18		$\alpha = .93-.94$	Canada / Rose-Krasnor et al., 2006 (7430 (50)); Willoughby et al., 2007 (7430 (50)); Good & Willoughby, 2010 (6578 (51)); USA / Wigderson & Lynch, 2013 (388 (47.9));
The Mental Health Continuum-Short Form (MHC-SF, Keyes, 2006; Keyes et al., 2008)	Mental health	13-16	CS	$\alpha = .88$ $\rho = .65$	UK / Clarke et al., 2011 (1650 (50.1));

Behavior Problems Index (BPI; Peterson & Zill, 1986)	Mental health: Depression / Hyperactivity, Anxiety / Depression	10-15			$\alpha = .67-.77$	South Africa / Guse & Vermaak, 2011 (1169 (50.9)); USA / McLeod & Owens, 2004 (547 (N/A)); Cohen et al., 2012 (1281 (44.8));
Kessler Psychological Distress Scale (K10; Kessler, Andrews, & Colpe, 2002; Andrews, & Slade, 2001)	Psychological distress (anxiety/depression),	13-19				Australia / Mathers et al., 2009 (1662 (48.9));
Perceived Stress scale (PSS; Cohen et al. 1983).	Perceived stress	14-18	CN PD CC CS			USA / Bluth & Blanton, 2013 (67 (58.2));
Six items from the Social Stress Version of the Response to Stress Questionnaire (RSQ; Connor-Smith et al., 2000)	Coping (voluntary engaged and voluntary disengaged)	10-14	V		$\alpha = .68$	USA / Cohen et al., 2012 (1281 (44.8));
The Seattle Personality Questionnaire (Kusche et al. 1988; Rains 2003).	Depressive symptoms (sadness)	9 - 10			$\alpha = .69$	Canada / Guhn et al., 2012 (3026 (48));
Depression Anxiety and Stress Scale (DASS-21; Lovibond & Lovibond, 1995)	Negative affective states (depression, anxiety, stress)	15-19			$\alpha = .82-.87$	Serbia / Jovanovic & Brdaric, 2012 (408 (61.2)); Jovanovic & Zuljevic, 2013 (408 (61.2));
Positive and Negative Affect Schedule (PANAS; Watson, Clark, & Tellegen, 1988)	Positive affect, Negative affect	9 - 20	CV DC		$\alpha = .78-.88$	USA / Burrow, O'Dell, & Hill, 2010 (318 (N/A)); McCullough et al., 2000 (92 (51)); Bluth & Blanton, 2013 (67 (58.2)); Burrow & Hill, 2011 (107 (51)); Germany / Marsh et al., 2006 (4475 (55)); UK / Proctor et al., 2011 (319 (52.9)); Italy / Alessandri et al., 2012 (298 (55));
Positive and Negative Affect Schedule for Children (PANAS-C; Laurent et al., 1999)		7 - 16	CV DC		$\alpha = .72-.94$	USA / Seligson et al., 2005 (518 (52.8)); Seligson et al., 2003 (221 (42)); Shaffer-Hudkins et al., 2010 (401 (60)); Vera et al., 2008 (151 (55)); Froh et al., 2010 (2198 (N/A))
The Serbian Inventory of Affect based on the Positive and Negative Affect Schedule-X (SIAB-PANAS; Novovic & Mihic, 2008)		15-19			$\alpha = .77-.90$	Serbia / Jovanovic & Brdaric, 2012 (408 (61.2)); Jovanovic & Zuljevic, 2013 (408 (61.2));
The Affect Balance Scale (ABS; Bradburn, 1969)		13-18			$\alpha = .61-.68$	Israel / Weber et al., 2013 (396 (49.7));
22 affect adjectives (Froh, Yurkewicz, & Kashdan, 2009)		10-14			$\alpha = .79-.82$	USA / Froh et al., 2009 (145 (44));
Positive and Negative Affect Schedule—Expanded Form (PANAS-X; Watson & Clark, 1994).	Positive affect, negative affect (fear, sadness, hostility, joviality)	14-18	DC CT		$\alpha = .82-.95$	Australia / Ciarrochi, Leeson, & Heaven, 2009 (841 (48.8));
Profile of Mood States (POMS; Lorr & McNair, 1971).	Negative mood; Positive mood	14-16			$\alpha = .77$	USA / Flook, 2011 (783 (52)) ;
A modified version of the Positive and Negative Affect Schedule (Ebbeck & Weiss, 1998; Watson, Clark, & Tellegan, 1988)	Positive affect	10-17			$\alpha = .87$	USA / Kipp & Weiss, 2013 (303 (100));
The 7-item negative mood scale (Tiggemann & Winefield; 1984)	Negative mood	14-16			$\alpha = .79$	Australia / Delfabbro et al., 2013 (2552 (58.2));
Time Use and Planning Scale (Lin et al., 2007)	Time use / Time management	13 - 14	CS		$\alpha = .84-.89$	Taiwan / Lee et al., 2013 (488 (47));
The self-control scale (Gottfredson & Hirschi, 1990)	Self-control	13-14	CS		$\alpha = .69-.83$	Taiwan / Lee et al., 2013 (488 (47));

The Chinese Social Problem - Solving Inventory Revised Short Form (C-SPSI-R; D'Zurilla et al., 1996)	Social problem-solving	11-17	DC CS	$\alpha = .80$	Hong Kong/ Siu & Shek, 2005 (1462 (59.1));
The Piers-Harris 2 (PH2; Holder & Coleman 2008)	Happiness and satisfaction, physical appearance and attributes, popularity, freedom from anxiety	9-12		$\alpha = .72-.91$	Australia / O'Rourke & Cooper, 2010 (312 (56.4));
The Subjective Happiness Scale (SHS; Lyubomirsky & Lepper, 1999)	Happiness	9-19	CS CV DC	$\alpha = .67-.83$	Netherlands / De Bruin, Zijlstra, Van de Weijer-Bergsma, & Bögels, 2011 (717 (48.7)); China / Kashdan & Yuen, 2007 (484 (56.6)); Canada / Holder & Klassen, 2010 (320 (51)); Australia / O'Rourke & Cooper, 2010 (312 (56.4)); USA / Froh et al., 2010 (2198 (N/A)); Burrow & Hill, 2011 (107 (51)); USA / Gillham et al., 2011 (149 (51.6));
Fordyce Emotions Questionnaire (FEQ; Fordyce, 1988).		13-15		$\alpha = .60$	
Faces Scale (Abdel-Khalek 2006; Harry 1976; Stull 1988).		9-12	V		Canada / Holder & Klassen, 2010 (320 (51)); Australia / O'Rourke & Cooper, 2010 (312 (56.4));
Oxford Happiness Questionnaire, Short Form (Hills & Argyle, 2002)		9-12		$\alpha = .58$	Canada / Holder & Klassen, 2010 (320 (51));
Oxford Happiness Inventory (OHI; Argyle, 2001)	Happiness (satisfaction with life scale, mastery and self-fulfillment, social cheerfulness, vigor, social interest)	14-19	CS	$\alpha = .65-.90$	Italy / Meleddu, Guicciardi, Scalas, & Fadda, 2012 (782 (56));
Happiness Scale (Robson, 2009)	Happiness with school work, appearance, family, friends, and life as a whole	11-16		$\alpha = .71$	Canada / Robson, 2009 (15585 (N/A));
Authentic Happiness Inventory (AHI, Peterson, 2005)	Happiness: (pleasure (positive emotion), engagement, meaning)	15-18		$\alpha = .93$	Australia / Toner et al., 2012 (501 (45.7));
Piers-Harris Children's Self-Concept Scale 2 ed. (Piers & Hertzberg, 2002)	Self-concept	9-11		$\alpha = .72-.88$	Australia / O'Rourke & Cooper, 2010 (312 (56.4)); Ireland / McAuley & Layte, 2012 (8568 (N/A));
Friendship Scale (Lin et al., 2007)	Friendship	13-14			Taiwan / Lee et al., 2013 (488 (47));
Peer Support Scale (Armsden & Greenberger, 1987)	Peer support	14-17		$\alpha = .97$	USA / Gestsdottir et al., 2010 (2357 (63));
4 items from Peer Support Scale (PSS; Armsden & Greenberger, 1987)	Relationships with friends	10-12		$\alpha = .54-.89$	USA / Lerner et al., 2005 (1117 (52.8));
The family and friends sub-scales of Social Support Appraisals scale (SSA; Vaux et al. 1986)	Social support	13-15			Spain / Casas, Figuer, Gonzalez, Malo, Alsinet, et al., 2007 (3252 (52.3));
Nine items drawn from the Quality of Friendships Questionnaire (QDA; Capaldi & Patterson, 1989)	Perceived quality of interpersonal relationships	16-20		$\alpha = .73-.81$	Italy / Alessandri et al., 2012 (298 (55));
Rosenberg Self-Esteem Scale, (Rosenberg, 1965)	Self-esteem	8-20	CC DC PD CS	$\alpha = .68-.91$	China / Kashdan & Yuen, 2007 (484 (56.6)); USA / Van den Berg et al., 2010 (4746 (49.7)); Seaton et al., 2010 (1170 (51.7)); Wigderson & Lynch, 2013 (388 (47.9)); Froh et al., 2010 (2198 (N/A)); Loth et al., 2011 (2516 (55)); Seaton et al., 2010 (1170 (51.7)); Adler-Baeder et al., 2010 (1512 (60.3)); Cooper & McLoyd, 2011 (190 (45));

				Seaton et al., 2010 (1170 (51.7)); Canada / Rose-Krasnor et al., 2006 (7430 (50)); Willoughby et al., 2007 (7430 (51)); Good & Willoughby, 2010 (6578 (51)); McLean et al., 2010 (146 (0)); Robson, 2009 (15587 (N/A)); Australia / Stoyles et al., 2012 (118 (57.6)); Delfabbro et al., 2013 (2552 (58.2)); Germany / Walper, 2009 (358 (54.5)); Croatia / Butkovic et al., 2012 (223 (82)); UK / Proctor et al., 2011 (319 (52.9)); Italy / Alessandri et al., 2012 (298 (55)); Serbia / Jovanovic & Zuljevic, 2013 (408 (61.2)); Spain / Casas, Figuer, Gonzalez, Malo, Alsinet, et al., 2007 (3252 (52.3)); Korea / Kim et al., 2009 (374 (0));
Korean self-esteem inventory (Jeon, 1974) (Based on Rosenberg Self-Esteem Scale; Rosenberg, 1965)		15-19	$\alpha = .78$	
Texas Social Behaviour Inventory (TSBI-Form A; Helmreich & Stapp, 1974).		15-21	$\alpha = .85$	Australia / Donchi & Moore, 2004 (336 (66));
Hare Self-esteem Scale (HSES; Hare, 1985)	Self-esteem (general and area-specific: school, peer and home)	12-15	$\alpha = .75$	Scotland, UK / Karatzias et al., 2001 (425 (55.8)); Karatzias, et al., 2006 (425 (54.8));
3 Questions about personal attitudes/resources related to self-esteem (Källestål, Dahlgren, & Stenlund, 2006)	Self-esteem (satisfaction with body/looks, Subjective evaluation of performance at school and of potential teachers evaluation of the school work)	12-16		Sweden / Källestål, Dahlgren, & Stenlund, 2006 (3370 (N/A));
Body Shape Satisfaction Scale (Pingitore et al., 1997)	Body satisfaction	12-20	$\alpha = .92-.93$	USA / Loth et al., 2011 (2516 (55));
Youth's sense of self (Silverberg, 1991; Yan, Howard, Beck, Shattuck, & Hallmark-Kerr, 2010)	Self-worth, Social competency	11-13	$\alpha = .79-.84$	USA / Yan, Howard, Beck, Shattuck, & Hallmark-Kerr, 2010 (325 (51.8));
Self-Perception Profile for Children/Adolescents (SPPC/SPPA; Harter, 1982, 1983, 1985, 1988)	Academic competence, Social competence, Physical competence, Physical appearance, Conduct or behavior adequacy, Self-worth.	10-17	$\alpha = .63-.81$	USA / McLeod & Owens, 2004 (547 (N/A)); Kipp & Weiss, 2013 (303 (100)); Gestsdottir et al., 2010 (2357 (63)); Lerner et al., 2005 (1117 (52.8)); Li et al., 2010 (1710 (51.9)); UK / Miller et al., 2013 (1081 (47.2)); Portugal / Marques et al., 2011 (367 (53.1));
Self-Efficacy Scale (Furstenberg, Cook, Eccles, Elder, & Sameroff, 1999)	Self-efficacy	9-10		USA / Fletcher, Hunter, & Eanes, 2006 (404 (51));
The Personal Mastery Scale (Pearlin & Schooler; 1978)	Personal mastery	12-16		Spain / Casas, Figuer, Gonzalez, Malo, Alsinet, et al., 2007 (3252 (52.3));
Generalized self-efficacy (GSE) and internality of control beliefs (Scales & Leffert, 1999).	Sense of power (control over "Things that happen to me")	12-16	$\alpha = .79-.84$	Germany / Hirschi, 2009 (330 (50));
One item for Youth perceptions of control (Diehl, Howse, & Trivette, 2011)	Perceptions of control	10-17		USA / Diehl, Howse, & Trivette, 2011 (54 (53.7));

Brief Infant-Toddler Social and Emotional Assessment (BITSEA) Competence Scale (Briggs-Gowan, et al., 2004)	Socio-emotional competence	0-7		$\alpha = .64$	Australia / Nicholson et al., 2012 (5000 (48.8));
Teacher Assessment of Social Behavior (TASB; Cassidy & Asher, 1992)	Social competence	9-13		$\alpha = .72-.77$	USA / Rudolph et al., 2005 (153 (54.9));
Six characteristics of the child positive social experiences of other people (Lahikainen et al., 2008)	Social network characteristics	11-12			Estonia / Lahikainen, Tolonen, & Kraav, 2008 (392 (N/A));
Psychosocial Inventory of Ego Strength (PIES; (Markstrom, Sabino, Turner, & Berman, 1997)	Erikson's eight ego strengths	15-17		$\alpha = .60-.94$	USA / Markstrom & Marshall, 2007 (502 (60)); Markstrom, Li, Blackshire, & Wilfong, 2005 (517 (60.3));
Communication and Symbolic Behaviour Scale (CSBS(P); Briggs-Gowan, et al., 2004)	Communication, vocabulary, Emergent literacy skills	0-7		$\alpha = .89$	Australia / Nicholson et al., 2012 (5000 (48.8));
The Preschool Language Scale-3 (PLS-3; Zimmerman et al. 1992).	Language development	0-17			USA / Casanueva et al., 2012 (5873 (49.2));
Korean Juvenile Delinquency Trait Scale (Kim 1994)	Delinquency	15-19		$\alpha = .65$	Korea / Kim et al., 2009 (374 (0));
Delinquent activities in the past 12 months (following Pearce & Haynie, 2004)		13-18		$\alpha = .72-.80$	USA / Musick & Meier, 2012 (17977 (N/A));
Delinquent Attitude Scale (DAS; Widmer and Weiss 2000)	Delinquent attitude	12-16		$\alpha = .84$	USA / Phillips, 2012 (278 (52));
Deviant Behavior Scale-Taiwanese Adolescent Version (Hsu, 1996)	Deviant behavior	13-14			Taiwan / Lee et al., 2013 (488 (47));
Middle Years Development Instrument (MDI; Schonert-Reichl et al., 2013)	Social and emotional development, Physical health and well-being, Connectedness, School experiences, After-school time	9-11	CV DV	$\alpha = .65-.87$	Canada / Schonert-Reichl et al., 2013 (2000 (49));
The Strengths Assessment Inventory: SAI-Y (Rawana & Brownlee 2010).	Strengths	9-19	V	$\alpha = .60-.95$	Canada / Brazeau, Teatero, Rawana, Brownlee, & Blanchette, 2012 (572 (52.3));
The Parenting Style Inventory (PSI-II; Darling & Toyokawa 1997)	Demandingness, Responsiveness, Autonomy-granting	7-18			UK / Axford & Hobbs, 2011 (5000 (N/A));
Child's Report of Parenting Behaviors Inventory (CRPBI; Schludermann & Schludermann, 1970)	Ecological assets (parental warmth: acceptance, nurturance, support, and a feeling of being loved and wanted by the parent)	10-12		$\alpha = .94-.96$	USA / Lerner et al., 2005 (1117 (52.8));
Parental Monitoring Scale (PMS; Small & Kerns, 1993)	Ecological asset: Parental monitoring	10-12		$\alpha = .89$	USA / Lerner et al., 2005 (1117 (52.8));
Conflict Behavior Checklist (CBQ-20) (Foster & Robin, 1989)	Family well-being	11-17			Hong Kong / Siu & Shek, 2005 (1462 (59));
Chinese Family Assessment Instrument (C-FAI; Shek, 2002)		11-17	DC	$\alpha = .90$ $\rho = .84$	Hong Kong / Siu & Shek, 2005 (1462 (59));
The Wellness Evaluation of Lifestyle Inventory (WEL; Myers et al., 2000)	Wellness	11-15	V		USA / Briggs et al., 2010 (159 (50.3));
The revised SSSC (Spiritual Sensitivity Scale for Children (SSSC; Stoyles, 2012)	Spirituality	8-11		$\alpha = .79$	Australia / Stoyles et al., 2012 (118 (57.6));
Children's Hope Scale (CHS; Snyder et al., 1991; 1997)	Hope (pathways: the sense of being able to generate successful plans and to meet goals; agency: the successful determination one has to achieve goals)	8-19	IC CC DC	$\alpha = .60-.81$	Australia / Stoyles et al., 2012 (118 (57.6)); South Africa / Guse & Vermaak, 2011 (1169 (50.9)); USA / Earhart et al., 2009 (89 (N/A)); Burrow & Hill, 2011 (107 (51)); Burrow et al., 2010 (318 (N/A));

					Serbia / Jovanovic & Brdaric, 2012 (408 (61.2)); Portugal / Marques et al., 2011 (367 (53.1));
Hopeful future expectations scale (Schmid, Phelps, & Lerner, 2011)	Hopeful future expectations	11-17		$\alpha = .94-.95$	USA / Schmid et al, 2011 (1311 (61)); Lerner et al., 2012 (7071 (59.9));
Thinking About the Future (Lerner et al., 2005)	Future expectations	10-12			USA / Lerner et al., 2005 (1117 (52.8));
Hopelessness Scale for Children (HSC; Kazdin et al. 1983)	Hopelessness	12-16	CC	$\alpha = .82$	USA / Phillips, 2012 (278 (52)) ;
The Things I've Seen and Heard scale (TISH; Richters & Martinez 1992)	Children's exposure to violence in the home and community, perceived safety	7-18			UK / Axford & Hobbs, 2011 (5000 (N/A));
The Revised Personal Lifestyle Questionnaire (nutrition subscale) (PLQ; Mahon et al. 2002)	Nutrition	7-18	CS		UK / Axford & Hobbs, 2011 (5000 (N/A));
The Children's Eating Attitude Test (ChEAT; Maloney, McGuire, & Daniels, 1988; Smolak & Levine, 1994)	Disordered eating	10-17		$\alpha = .82$	USA / Kipp & Weiss, 2013 (303 (100));
Child Behavior Checklist (CBCL; Achenbach & Rescorla, 2000).	Aggressive behavior, Problem behavior.	0-17	V		USA / Howard, Martin, Berlin, & Brooks-Gunn, 2011 (2080(N/A)); Bartko & Eccles, 2003 (1004 (50)); Fletcher et al., 2006 (404 (51)); Casanueva et al., 2012 (5873 (49.2))
Me & My School (M&MS; Deighton et al., 2012)	Emotional difficulties; Behavioral difficulties	8-12	SC	$\alpha = .72-.80$	UK / Deighton et al., 2013 (9881 (50.2));
Vineland Adaptive Behavior Scale (VABS) Screener—Daily Living Skills domain (Sparrow et al. 1993)	Behavioral/ Emotional functioning (adaptive behavior)	0-17			USA / Casanueva et al., 2012 (5873 (49.2));
Trauma Symptom Checklist for Children (Briere, 1996)	Behavioral/ emotional functioning (trauma)	0-17			USA / Casanueva et al., 2012 (5873 (49.2));
The Problem Behaviors Scale (PBS; Farrell et al., 2000)	Negative indicator of adjustment (problem behavior)	15-19		$\alpha = .88-.89$	USA / Prelow, Bowman, & Weaver, 2007 (316 (35.4));
Kaufman Brief Intelligence Test (K-BIT; Kaufman & Kaufman, 2004)	Cognitive development	0-17			USA / Casanueva et al., 2012 (5873 (49.2));
Battelle Developmental Inventory, 2nd Edition (BDI-2; Newborg, 2005)	Early cognitive development	0-17			USA / Casanueva et al., 2012 (5873 (49.2));
Thriving Orientation Survey (Benson & Scales, 2009)	Purpose	15		$\alpha = .76$	USA / Schwartz, Chan, Rhodes, & Scales, 2013 (1860 (49));
Life Engagement Test (LET; Scheier et al., 2006)	Purpose in life	15-19		$\alpha = .73$	Serbia / Jovanovic & Brdaric, 2012 (408 (61.2));
Youth Purpose scale (Bundick et al. 2006)	Purpose (purpose via exploration, commitment)	14-18	V	$\alpha = .85-.88$	USA / Burrow et al., 2010 (318 (N/A));
De Jong Gierveld Loneliness Scale (DJGLS; De Jong Gierveld & Kamphuis, 1985)	Loneliness (social and emotional)	15-19		$\alpha = .77$	Serbia / Jovanovic & Brdaric, 2012, 2013 (408 (61.2));
The Social alienation scale (Dodder & Astle, 1980)	Social alienation	14-16		$\alpha = .60$	Australia / Delfabbro et al., 2013 (2552 (58.2));
Social Skills Rating System (Gresham & Elliot, 1990; Rock & Pollack, 2002)	Sadness/Loneliness	5		$\alpha = .61-.75$	USA / Artis, 2007 (10511 (42));
Fears scale (Lahikainen et al. 2007)	Imagination-related fears, Fear of danger and death, of separation and darkness, of minor injuries and animals, of	11-12			Estonia / Lahikainen et al., 2008 (392 (N/A));



11 items of children's worries (Lahikainen et al., 2008)	behavior of significant adults and peers, Fearfulness Worries related to family relationships, peer relationships and to parent's health	11-12			Estonia / Lahikainen et al., 2008 (392 (N/A));
The child's behavior in relation to exploration and social relationships 23-item schedule (Lahikainen et al., 2008)	Behavior orientations (exploration and resilience, interest in new things and people, autonomy, concentration, and tolerance of frustration);	11-12			Estonia / Lahikainen et al., 2008 (392 (N/A));
Measure of PYD (Lerner et al., 2005)	Positive youth development: Confidence, Competence, Caring, Connection, Character.	9-17	CC CV DV PD DC CS	$\alpha = .53-.96$	USA / Schmid, et al, 2011 (1311 (61)); Urban et al., 2009 (626 (51.4)); Urban et al., 2010 (545 (50.3)); Zimmerman et al., 2008 (1109 (57.5)); Gestsdottir et al., 2010 (2357 (63)); Mueller et al., 2011 (895 (62.7)); Napolitano et al., 2011 (510 (68.4)); Phelps et al., 2009 (1967 (55.9)); Bowers et al., 2012 (710 (68.7)); Gestsdottir & Lerner, 2007 (1659 (54.5)); Schwartz et al., 2010 (5305 (60.3));
Chinese Positive Youth Development Scale (CPYDS; Shek, Siu, & Lee, 2007)	Cognitive-behavioral competencies, Prosocial attributes, Positive identity, General positive youth development qualities.	11-19		$\alpha = .77-.98$	China / Shek, 2010 (5054 (N/A)); Shek & Ma, 2010 (5649 (46.7));
The Selection, Optimization, and Compensation questionnaire (SOC; Freund & Baltes, 2002)	Intentional self-regulation skills	10-17		$\alpha = .12-.71$	USA / Schmid et al., 2011 (1311 (61)); Bowers et al., 2011 (626 (50.9)); Lerner et al., 2005 (1117 (52.8)); Lerner et al., 2012 (7071 (59.9)); Bowers et al., 2011 (626 (50.9));
Mastery Goal Orientation scale (Anderman, Urdan, & Roeser's, 2005)	Mastery goal orientation	15		$\alpha = .80$	USA / Schwartz et al., 2013 (1860 (49));
Monitoring the Future survey (Johnston, Bachman, & O'Malley, 2006)	Prosocial values	15		$\alpha = .86$	USA / Schwartz et al., 2013 (1860 (49));
Self report altruism scale (SRAS; Rushton, Crisjohn, & Fekken, 1981)	Prosocial behavior	10-18		$\alpha = .82$	USA / Morrissey & Werner-Wilson, 2005 (304 (56));
Multi-Group Ethnic Identity Measure (Phinney, 1992)	Ethnic identity	15		$\alpha = .69$	USA / Schwartz et al., 2013 (1860 (49));
School engagement (Li & Lerner, 2012 a,b)	School engagement	13-15			USA / Lerner et al., 2012 (7071 (59.9));
Single item from the National Promises Study (Scales et al., 2008)		15			USA / Schwartz et al., 2013 (1860 (49));
School Connectedness Scale (Sánchez, Colón, & Esparza, 2005)	School connectedness (sense of belonging, school climate and enjoyment of school)	9-10			USA / Earhart et al., 2009 (89 (N/A));
The measure of school belonging (Fredricks & Eccles, 2005)	School belonging;	11-18		$\alpha = .76-.88$	Australia / Blomfield & Barber, 2010 (98 (61));
Single item on future intentions – intention to attend university (Blomfield & Barber, 2010)	Future intentions	11-18			Australia / Blomfield & Barber, 2010 (98 (61));
Single item on Academic Track - Tertiary Entrance Examinations subjects (Blomfield & Barber, 2010)	Academic track;	11-18			Australia / Blomfield & Barber, 2010 (98 (61));

Single item on Skipping school (Blomfield & Barber, 2010)	Skipping school,	11-18			Australia / Blomfield & Barber, 2010 (98 (61));
The measure of alcohol use (Fredricks & Eccles, 2005)	Alcohol use	11-18		$\alpha = .94$	Australia / Blomfield & Barber, 2010 (98 (61));
Eisenberg Sympathy Scale (ESS; Eisenberg et al. 1996)	Sympathy	10-17	V	$\alpha = .84-.87$	USA / Gestsdottir et al., 2010 (2357 (63)); Lerner et al., 2005 (1117 (52.8));
The Rochester Evaluation of Asset Development for Youth Tool (READY; Klein et al., 2006)	Caring adult relationships; Social skills: self-control, empathy; communication; decision-making	10-19	FC CC	$\alpha = .58-.86$	USA / Klein et al., 2006 (389 (36));
The EQi:YV-Brief (highly abbreviated version of The Emotional Quotient Inventory, Youth Version, EQi:YV; Bar-On & Parker's, 2000)	Trait emotional intelligence (intrapersonal, interpersonal, stress management, adaptability)	10-17	CS	$\alpha = .60-.84$	Canada / Keefer, Holden, & Parker, 2013 (773 (50.9));
The Developmental Assets Profile (DAP; Search Institute Mineapolis, 2005)	External assets: support, Empowerment, Boundaries, Constructive use of time; Internal assets: Commitment to Learning, Positive Values, Social Competencies, and Positive identity.	10-18	CV CS DC PD	$\alpha = .69-.94$	USA, Japan, Lebanon, Albania, Bangladesh, Philippines / Scales, 2011 (16718 (61.2)); Bangladesh / Scales et al., 2013 (548 (100)); Canada / Strachan, Côte, & Deakin, 2009 (123 (74.8));
Youth assets scale, adapted from the Search Institutes' developmental asset framework (Scales & Leffert, 1999)		10-17		$\alpha = .75$	USA / Diehl et al., 2011 (54 (53.7));
Youth assets (Dunn et al., 2011)	Assets: Future Aspiration, Internal Control, Empathy, Parental expectation, Parental support, Self-confidence, Positive peer influence, Peer help	14-18		$\alpha = .70-.83$	USA / Dunn, 2011 (834 (51));
Profiles of Student Life—Attitudes and Behaviors Survey (PSL-AB; (Benson, Leffert, Scales, & Blyth, 1998)	Developmental assets, Thriving behaviors, Character, Confidence, Connection,	10-17		$\alpha = .70-.82$	USA / Lerner et al., 2005 (1117 (52.8)); Gestsdottir et al., 2010 (2357 (63)); Bowers et al., 2011 (626 (50.9));
Teen Assessment Project Survey Question Bank (TAP; Small & Rodgers, 1995)	Assets: Barriers to participation, Health-related behavior	10-12		$\alpha = .76$	USA / Lerner et al., 2005 (1117 (52.8));
Target-Based Expectations Scale (TBES; Buchanan & Hughes, 2004)	Internal assets: Prosocial, Difficult, Alienated	10-12		$\alpha = .89$	USA / Lerner et al., 2005 (1117 (52.8));
Personal Strengths Inventory (PSI; Liao, Chow, Tan, & Senf, 2011)	Personal strengths (emotional awareness, emotional regulation, goal setting, empathy, and social competence)	11-16	CS CV	$\alpha = .70-.89$	Singapore / Liao, Chow, Tan, & Senf, 2011 (1008 (52.5));
Social Responsibility Scale (SRS; Greenberger & Bond, 1984)	Contribution to community and society	10-12		$\alpha = .37$	USA / Lerner et al., 2005 (1117 (52.8));
The Chinese Vengeance Scale (C-VS; Stuckless & Goranson, 1992)	Emotional quality of life	11-17		$\alpha = .90$ $\rho = .90$	Hong Kong / Siu & Shek, 2005 (1462 (59));
Youth quality of life instrument-research version (YQOL-R; Patrick et al., 2002) (Based on Edwards et al., 2002)	Satisfaction with physical, psychological, social, and functional aspects of life	12-18	CN CS DC	$\alpha = .81-.94$	USA / Patrick et al., 2002 (116 (N/A));
The Quality of Life Profile Adolescent Version (QOLPAV; Raphael et al. 1996)	Physical, psychological and spiritual being, Physical, social and community belonging,	13-18			Taiwan / Chen & Lin, 2013 (1392 (45.8));

The World Health Organization Quality of Life scale (WHOQOL; World Health Organization, 1995) World Health Organization Quality of Life scale (WHOQOL-100; Fidaner, Elbi, Fidaner, Eser, & Eser, 1999) World Health Organization Quality of Life scale (WHOQOL-BREF; World Health Organization, 1996, 1998)	Practical, leisure and growth becoming Physical domain, Psychological domain, Social relationships domain, Environment domain.	16		$\alpha = .79$	Bosnia / Pranjić et al., 2007 (356 (54));  Turkey / Cilga, 2010 (243 (50.2));
		10-19	CS DC CN	$\alpha = .68-.83$	Taiwan / Chen et al., 2006 (365 (49.6)); India / Agnihotri et al., 2010 (515 (48.2)); Australia / Correa-Velez, Gifford, & Barnett, 2010 (97 (49)); Thailand / Jirojanakul et al., 2003 (498 (57));
		5-8	FC CC	$\alpha = .89$	
Quality of life questionnaire (Jirojanakul & Skevington, 2000) (Based on The World Health Organization Quality of Life Assessment, WHOQOL-100 (WHOQOL; World Health Organization, 1995). The Pediatric Quality of Life Inventory (PedsQL; Varniet al., 2001)	Health related QOL: Physical functioning, Emotional functioning, Social functioning, Pre-school/School functioning	4-5 8-19	CV CS DC CN	$\alpha = .65-.91$	USA / Young et al., 2013 (219 (56.4)); Lavigne et al., 2012 (233 (56.2)); Serbia / Stevanovic, 2013 (237 (54.9)); Stevanovic et al., 2011 (238 (55)); Taiwan / Lin et al., 2012 (479 (46.3)); Norway / Reinfjell et al., 2006 (425 (56)); Australia / Cook et al., 2008 (332 (N/A)); Finland / Laaksonen et al., 2007 (1097 (52)); Netherlands / De Bruin et al., 2011 (717 (48.7)); Spain / Serra-Sutton et al., 2009 (555 (50.8)); France / Simeoni et al., 2000 (2941 (52.3)); Sapin, Simeoni, El Khammar, Antoniotti, & Auquier, 2005 (1758 (52.5));
Generic self-administered measure for adolescents (Vécu et Santé Perçue des Adolescents ) (VSP-A; Simeoni et al., 2000; Sapin, Simeoni, El Khammar, Antoniotti & Auquier, 2005)	Overall Health related QOL/well-being: Vitality, Psychological well-being, Relationship with friends, parents, teachers, medical staff, Leisure activities, Physical well-being, School performance, Body image	10-18	CS DC CN CV	$\alpha = .74-.91$	
KINDL (Bullinger, 1994; Ravens-Sieberger, & Bullinger, 1998) KINDL-R (Ravens-Sieberger & Bullinger, 1998; Ravens-Sieberger, 2003)	Health related QOL: Physical well-being, Emotional well-being, Self-esteem, Family, Friends, and School/everyday functioning	8 -18		$\alpha = .80-.87$ $\rho = .88$	Taiwan / Lin, Luh, Cheng, Yang, & Ma, 2013 (443 (52.8));
		11-18	CS CV DC	$\alpha = .53-.86$	Spain / Serra-Sutton et al., 2009 (555 (50.8)); Germany / Erhart et al., 2009 (6813 (48.7)); Norway / Helseth & Lund, 2005 (239 (53.6)); USA / Patrick et al., 2002 (116 (N/A)); Serbia / Stevanovic, 2009 (303 (47.2)); Singapore / Wee et al., 2007 (328 (67)); Taiwan / Lin et al., 2013 (443 (52.8));
Kid-KINDL (Ravens-Sieberger & Bullinger, 1998)		8 - 12	CS CV	$\alpha = .40-.87$	

Kiddo-KINDL (Ravens-Sieberer & Bullinger, 1998)		12-16	CV CS DC	$\alpha = .31-.84$	Serbia / Stevanovic, 2009 (261 (56.3)); Singapore / Wee et al., 2007 (328 (67)); Taiwan / Lee et al., 2008 (1675 (46.8));
KIDSCREEN 52 / 27 / 10 (Ravens-Sieberer et al., 2001, 2005)	52: Physical-, Psychological well-being, Moods and emotions, Self-perception, Autonomy, Parent relations and home life, Social support and Peers, School environment, Social acceptance (bullying), Financial resources. 27: Physical- Psychological well-being, Autonomy and Parent relations, Social support and Peers, School environment 10: General HRQoL	8-18	CS CT CV	52: $\alpha = .60-.88$  27: $\alpha = .61-.74$ $\rho = .59$  10: $\alpha = .78-.82$ $\rho = .67 - .70$	UK / Clarke et al., 2011 (1650 (50.1)); Miller et al., 2013 (1081 (47.2)); Axford & Hobbs, 2011 (5000 (N/A)); Austria, Czech Republic, France, Germany, Greece, Hungary, Ireland, Poland, Spain, Sweden, Switzerland, the Netherlands, UK / Ravens-Sieberer et al., 2007 (22827 (52.5)); Ravens-Sieberer et al., 2010 (22830 (52)); Norway/ Haraldstad, Christophersen, Eide, Natvig, & Helseth, 2011 (1066 (54)); South Africa / Taliep & Florence, 2012 (565 (61.6)); Austria, France, Germany, Spain, Switzerland, Germany, Spain, France, Netherlands, Austria, UK, Switzerland, Hungary, Czech Republic, Poland / Ottova et al., 2012 (13041 (52.6)); Austria, Switzerland, Germany, Spain, France, United Kingdom, the Netherlands / Robitail et al., 2006 (3988 (51.9)), Von Rueden et al., 2006 (1897 (52)); Spain / Villalonga-Olives et al., 2010 (423 (51.8)); Rajmil et al., 2013 (418 (48.1)); Australia / Mathers et al., 2009 (1662 (48.9)); Stevens & Ratcliffe, 2012 (630 (45.3)); USA / Valois et al., 2004a (4758 (53.2)); Zullig et al., 2005b (4917 (52.6));
Healthy days / Health Related Quality of Life Scale (CDC-HRQOLS; Hennessy et al., 1994; Centre for Disease Control, 2000)	Health related QoL	13-18		$\alpha = .70$	
The Child Health Utility 9D (CHU9D; Stevens, 2009; 2010)	Health related QoL: Moods / emotions, School Work / Homework, Sleep, Daily routine, Ability to join in activities	11-17	FC CS CV		Australia / Stevens & Ratcliffe, 2012 (634 (45.3)); Ratcliffe et al., 2012 (710 (47));
The SF-10 for Children™ (Landgraf et al., 1996; Turner-Bowker et al., 2003)	Health related QoL: Physical and mental perceptions, Health risks, Functional status, Socioeconomic status	7-18			USA / Zhang et al., 2008 (279 (53)); Scotland, UK / Lauder et al., 2010 (1787 (52.7));
The Child Health Questionnaire (CHQ; Landgraf et al., 1996, 1999; Raat et al., 2002; Wulffraat et al., 2001)	Health related QoL: General health, Mental health, Self-esteem, Behavior	10-16	CN CS	$\alpha = .75-.90$ $\rho = .82$	Netherlands / Drukker et al., 2003 (563 (50.9)); USA / Shaffer-Hudkins et al., 2010 (401 (60)); Australia / Waters, Stewart-Brown, & Fitzpatrick, 2003 (2096 (50)); Waters, Salmon,

Wake, Wright, & Hesketh, 2001 (2361 (47));

The Infant Toddler Quality of Life Questionnaire (ITQOL; Abetz, 1994; Klassen et al., 2002)	Health related QoL: Infant concepts; Parent concepts	3-4		$\alpha = .80-.96$	Canada / Klassen et al., 2003 (N/A (N/A));
Preschool Children Quality of Life questionnaire (TAPQOL; Fekkes et al., 2000; Bunge et al., 2005)	Health related QoL: Physical, Social, Cognitive, and Emotional functioning	0-3	CS SC	$\alpha > .70$	Spain / Rajmil et al., 2011 (228 (46.1));
4 items for HRQoL indicators (Centers for Disease Control and Prevention, 2000; Moriarty et al., 2005; Moriarty et al., 2003)	Health-Related Quality of Life	12-17	CN CS CT PD		USA / Dube et al., 2013 (4848 (49.6));
Seven items describing psychosomatic indicators of subjective well-being (Lahikainen et al., 2008)	Psychosomatic symptoms	11-13			Estonia / Lahikainen et al., 2008 (392 (N/A));
Giessener Complaint Questionnaire for Children and Adolescents (Brähler, 1992)	Somatic complaints	9-19		$\alpha = .74$	Germany / Walper, 2009 (358 (54.5));
General Health Questionnaire (GHQ12; Goldberg & Williams 1988)	Mental health	8-17		$\alpha = .77-.80$	UK / Phillips, Hagan, Bodfield, Woodthorpe, & Grimsley, 2008 (43 (51)); Kenya / Abubakar et al., 2013 (145 (44)); Australia / Delfabbro et al., 2013 (2522 (58.8));
Duke Health Profile (DHP; Arene et al., 1998)	Physical health, Mental health, Social health, General health, Perceived health, Self-esteem, Anxiety, Depression, Pain, Disability	12-19	CS	$\alpha = .80-.92$	Vietnam / Vo et al., 2005a (1408 (50.1)); Vo et al., 2005b (1408 (50.1));
The ISF:8 and the ISF:16 (Jokovic et al., 2006) (Short forms of Child Perceptions Questionnaire (CPQ; Jokovic et al., 2002; 2004)	Child oral health Quality of life (COHQoL): Oral symptoms, Functional limitations, Emotional wellbeing, Social wellbeing, School interaction, Recreation activities	11-14	CT CS DC	$\alpha = .70-.84$	Brazil / Torres et al., 2009 (136 (58.8));

*Note:* CC - concurrent validity, CS - construct validity, CT - criterion validity, CN - content validity, PD - predictive validity, CV - convergent validity, DV - divergent validity, DC - discriminant validity, FC - face validity, IC - incremental validity, SC - structural validity, V - the type of validity was not indicated;  $\alpha$  - internal consistency reliability coefficient; rho - test-retest reliability coefficient; N/A – information is not available.

## Annex 2

### References of reviewed articles

- \*Abubakar, A., Alonso-Arbiol, I., Van de Vijver, F. J. R., Murugami, M., Mazrui, L., & Arasa, J. (2013). Attachment and psychological well-being among adolescents with and without disabilities in Kenya: The mediating role of identity formation. *Journal of Adolescence*, 36, 849-857. doi: 10.1016/j.adolescence.2013.05.006
- \*Adler-Baeder, F., Russell, C., Kerpelman, J., Pittman, J., Ketring, S., Smith, T., Stringer, K. (2010). Thriving in stepfamilies: exploring competence and well-being among African American youth. *The Journal of Adolescent Health: Official Publication of the Society for Adolescent Medicine*, 46, 396-398. doi: 10.1016/j.jadohealth.2009.10.014
- \*Agnihotri, K., Awasthi, S., Singh, U., Chandra, H., & Thakur, S. (2010). A study of concordance between adolescent self-report and parent-proxy report of health-related quality of life in school-going adolescents. *Journal of Psychosomatic Research*, 69, 525-532. doi: 10.1016/j.jpsychores.2010.03.011
- \*Alessandri, G., Caprara, G. V., & Tisak, J. (2012). A Unified Latent Curve, Latent State-Trait Analysis of the Developmental Trajectories and Correlates of Positive Orientation. *Multivariate Behavioral Research*, 47, 341-368. doi: 10.1080/00273171.2012.673954
- \*Aminzadeh, K., Denny, S., Utter, J., Milfont, T. L., Ameratunga, S., Teevale, T., & Clark, T. (2013). Neighbourhood social capital and adolescent self-reported wellbeing in New Zealand: a multilevel analysis. *Social Science & Medicine (1982)*, 84, 13-21. doi: 10.1016/j.socscimed.2013.02.012
- \*Antaramian, S. P., & Huebner, S. E. (2009). Stability of adolescents' multidimensional life satisfaction reports. *Journal of Psychoeducational Assessment*, 27, 421-425.
- \*Artis, J. E. (2007). Maternal Cohabitation and Child Well-Being among Kindergarten Children. *Journal of Marriage & Family*, 69, 222-236.
- \*Axford, N., & Hobbs, T. (2011). Getting the Measure of Child Health and Development Outcomes: A Method for Use in Children's Services Settings. *Child Indicators Research*, 4, 59-80. doi: 10.1007/s12187-010-9074-2
- \*Bartko, W. T., & Eccles, J. S. (2003). Adolescent participation in structured and unstructured activities: A person-oriented analysis. *Journal of Youth and Adolescence*, 32(4), 233-241. doi: 10.1023/a:1023056425648
- \*Blomfield, C., & Barber, B. (2010). Australian Adolescents' Extracurricular Activity Participation and Positive Development: Is the Relationship Mediated by Peer Attributes? *Australian Journal of Educational & Developmental Psychology*, 10, 108-122.
- \*Bluth, K., & Blanton, P. W. (2013). Mindfulness and Self-Compassion: Exploring Pathways to Adolescent Emotional Well-Being. *Journal of Child and Family Studies*, 1-12.
- \*Bowers, E. P., Geldhof, G. J., Schmid, K. L., Napolitano, C. M., Minor, K., & Lerner, J. V. (2012). Relationships with Important Nonparental Adults and Positive Youth Development: An Examination of Youth Self-Regulatory Strengths as Mediators. *Research in Human Development*, 9, 298-316. doi: 10.1080/15427609.2012.729911
- \*Bowers, E. P., Li, Y., Kiely, M. K., Brittan, A., Lerner, J. V., & Lerner, R. M. (2010). The five Cs model of positive youth development: A longitudinal analysis of confirmatory factor structure and measurement invariance. *Journal of Youth and Adolescence*, 39(7), 720-735. doi: 10.1007/s10964-010-9530-9
- \*Bowers, E. P., Von Eye, A., Lerner, J. V., Arbeit, M. R., Weiner, M. B., Chase, P., & Agans, J. P. (2011). The role of ecological assets in positive and problematic developmental trajectories. *Journal of Adolescence*, 34, 1151-1165. doi: 10.1016/j.adolescence.2011.07.007
- \*Brazeau, J. N., Teatero, M. L., Rawana, E. P., Brownlee, K., & Blanchette, L. R. (2012). The Strengths Assessment Inventory: Reliability of a New Measure of Psychosocial Strengths for Youth. *Journal of Child and Family Studies*, 21, 384-390.
- \*Briggs, M. K., Gilligan, T. D., Staton, A. R., & Barron, K. E. (2010). A Collaborative Approach to Evaluating Well-Being in the Middle School Setting. *Journal of School Counseling*, 8, 1-33.
- \*Bundick, M. J. (2011). Extracurricular activities, positive youth development, and the role of meaningfulness of engagement. *Journal of Positive Psychology*, 6, 57-74. doi: 10.1080/17439760.2010.536775
- \*Burrow, A. L., & Hill, P. L. (2011). Purpose as a Form of Identity Capital for Positive Youth Adjustment. *Developmental Psychology*, 47, 1196-1203.
- \*Burrow, A. L., O'Dell, A. C., & Hill, P. L. (2010). Profiles of a Developmental Asset: Youth Purpose as a Context for Hope and Well-Being. *Journal of Youth and Adolescence*, 39, 1265-1273. doi: 10.1007/s10964-009-9481-1
- \*Butkovic, A., Brkovic, I., & Bratko, D. (2012). Predicting Well-Being from Personality in Adolescents and Older Adults. *Journal of Happiness Studies*, 13, 455-467. doi: 10.1007/s10902-011-9273-7
- \*Casanueva, C., Dolan, M., Smith, K., Ringeisen, H., & Dowd, K. (2012). Indicators of Well-Being among Children in the United States Child Welfare System. *Child Indicators Research*, 5, 547-565. doi: 10.1007/s12187-012-9148-4
- \*Casas, F., Bălătescu, S., Bertran, I., González, M., & Hatos, A. (2013). School satisfaction among adolescents: Testing different indicators for its measurement and its relationship with overall life satisfaction and subjective well-being in Romania and Spain. *Social indicators research*, 111(3), 665-681.
- \*Casas, F., Bello, A., Gonzalez, M., & Aligue, M. (2013). Children's Subjective Well-Being Measured Using a Composite Index: What Impacts Spanish First-Year Secondary Education Students' Subjective Well-Being? *Child Indicators Research*, 6, 433-460. doi: 10.1007/s12187-013-9182-x
- \*Casas, F., Figuer, C., Gonzalez, M., & Malo, S. (2007). The Values Adolescents Aspire to, Their Well-Being and the Values Parents Aspire to for Their Children. *Social Indicators Research*, 84, 271-290.
- \*Casas, F., Figuer, C., Gonzalez, M., Malo, S., Alsinet, C., & Subarroca, S. (2007). The Well-Being of 12 – to 16-Year-Old Adolescents and their Parents: Results from 1999 to 2003 Spanish Samples. *Social Indicators Research*, 83, 87-115.
- \*Chappel, A. M., Suldo, S. M., & Ogg, J. A. (2012). Associations between Adolescents' Family Stressors and Life Satisfaction. *Journal of Child and Family Studies*, 1-9.
- \*Chen, K. H., Wu, C. H., & Yao, G. (2006). Applicability of the WHOQOL-BREF on early adolescence. *Social Indicators Research*, 79(2), 215-234. doi: 10.1007/s11205-005-0211-0
- \*Chen, S. K., & Lin, S. S. (2014). The Latent Profiles of Life Domain Importance and Satisfaction in a Quality of Life Scale. *Social Indicators Research*, 116(2), 429-445.
- \*Ciarrochi, J., Leeson, P., Heaven, P. C. L. (2009) A Longitudinal Study into the Interplay between Problem Orientation and Adolescent Well-Being. *Journal of Counseling Psychology*, 56, 441-449.
- \*Cılga, İ. (2010). Research on Students' Quality of Life and Risky Living Conditions. *Eurasian Journal of Educational Research (EJER)*, 10, 55-70.
- \*Clarke, A., Friede, T., Putz, R., Ashdown, J., Martin, S., Blake, A., & Stewart-Brown, S. (2011). Warwick-Edinburgh Mental

- Well-being Scale (WEMWBS): validated for teenage school students in England and Scotland. A mixed methods assessment. *BMC Public Health*, 11, 487-487.
- \*Cohen, D., Greene, J. A., Toyinbo, P. A., & Siskowski, C. T. (2012). Impact of family caregiving by youth on their psychological well-being: A latent trait analysis. *The journal of behavioral health services & research*, 39(3), 245-256.
- \*Cooper, S. M., & McLoyd, V. C. (2011). Racial Barrier Socialization and the Well-Being of African American Adolescents: The Moderating Role of Mother-Adolescent Relationship Quality. *Journal of Research on Adolescence*, 21, 895-903.
- \*Correa-Velez, I., Gifford, S.M., & Barnett, A.G. (2010). Longing to belong: Social inclusion and wellbeing among youth with refugee backgrounds in the first three years in Melbourne, Australia. *Social Science and Medicine*, 71, 1399-1408.
- \*De Bruin, E. I., Zijlstra, B. J., van de Weijer-Bergsma, E., & Bögels, S. M. (2011). The mindful attention awareness scale for adolescents (maas-a): psychometric properties in a dutch sample. *Mindfulness*, 2(3), 201-211.
- \*Deighton, J., Tymms, P., Vostanis, P., Belsky, J., Fonagy, P., Brown, A., Martin, A., Patalay, P., Wolpert, M. (2013). The Development of a School-Based Measure of Child Mental Health. *Journal of Psychoeducational Assessment*, 31(3), 247-257.
- \*Delfabbro, P. H., Winefield, H. R., & Winefield, A. H. (2013). Life-time and current suicide-ideation in Australian secondary school students: Socio-demographic, health and psychological predictors. *Journal of Affective Disorders*, 151, 514-524.
- \*Diehl, D. C., Howse, R. B., & Trivette, C. M. (2011). Youth in foster care: developmental assets and attitudes towards adoption and mentoring. *Child and Family Social Work*, 16(1), 81-92. doi:10.1111/j.1365-2206.2010.00716.x
- \*Dockendorff, S. A., Petrie, T. A., Greenleaf, C. A., & Martin, S. (2012). Intuitive Eating Scale: An examination among early adolescents. *Journal of counseling psychology*, 59(4), 604.
- \*Donchi, L., & Moore, S. (2004). It's a boy thing: The role of the Internet in young people's psychological wellbeing. *Behaviour Change*, 21(2), 76-89.
- \*Drukker, M., Kaplan, C., Feron, F., & Van Os, J. (2003). Children's health-related quality of life, neighbourhood socio-economic deprivation and social capital. A contextual analysis. *Social Science & Medicine*, 57(5), 825-841.
- \*Dube, S. R., Thompson, W., Homa, D. M., & Zack, M. M. (2012). Smoking and health-related quality of life among US adolescents. *Nicotine & Tobacco Research*, 15, 492-500.
- \*Dunn, M. S., Kitts, C., Lewis, S., Goodrow, B., & Scherzer, G. D. (2011). Effects of youth assets on adolescent alcohol, tobacco, marijuana use, and sexual behavior. *Journal of Alcohol & Drug Education*, 3, 23-40.
- \*Earhart Jr., J., Jimerson, S. R., Eklund, K., Hart, S. R., Jones, C. N., Dowdy, E., & Renshaw, T. L. (2009). Examining relationships between measures of positive behaviors and negative functioning for elementary school children. *The California School Psychologist*, 14(1), 97-104.
- \*Erhart, M., Ellert, U., Kurth, B. M., & Ravens-Sieberer, U. (2009). Measuring adolescents' HRQoL via self reports and parent proxy reports: an evaluation of the psychometric properties of both versions of the KINDL-R instrument. *Health and Quality of Life Outcomes*, 7, 77. doi:10.1186/1477-7525-7-77.
- \*Farmer, S., & Hanratty, B. (2012) The relationship between subjective wellbeing, low income and substance use among schoolchildren in the north west of England: A cross-sectional study. *Journal of Public Health (United Kingdom)*, 34, 512-522.
- \*Fletcher, A. C. Hunter, A. G. & Eanes, A. Y. (2006). Links between Social Network Closure and Child Well-Being: The Organizing Role of Friendship Context. *Developmental Psychology*, 42, 1057-1068.
- \*Flook, L. (2011). Gender Differences in Adolescents' Daily Interpersonal Events and Well-Being. *Child Development*, 82, 454-461.
- \*Froh, J. J., Kashdan, T. B., Yurkewicz, C., Fan, J., Allen, J., & Glowacki, J. (2010). The benefits of passion and absorption in activities: Engaged living in adolescents and its role in psychological well-being. *Journal of Positive Psychology*, 5, 311-332.
- \*Froh, J. J., Yurkewicz, C., & Kashdan, T. B. (2009). Gratitude and subjective well-being in early adolescence: Examining gender differences. *Journal of adolescence*, 32(3), 633-650.
- \*Gadermann, A. M., Schonert-Reichl, K. A., & Zumbo, B. D. (2010). Investigating validity evidence of the satisfaction with life scale adapted for children. *Social Indicators Research*, 96(2), 229-247.
- \*Gestsdóttir, S., & Lerner, R. M. (2007). Intentional self-regulation and positive youth development in early adolescence: findings from the 4-h study of positive youth development. *Developmental psychology*, 43(2), 508-521.
- \*Gestsdóttir, S., Bowers, E., von Eye, A., Napolitano, C. M., & Lerner, R. M. (2010). Intentional self regulation in middle adolescence: The emerging role of loss-based selection in positive youth development. *Journal of youth and adolescence*, 39(7), 764-782.
- \*Ghysels, J. & Van Vlasselaer, E. (2008). Child Well-being in Flanders: A Multidimensional Account. *Social Indicators Research*, 89, 283-304.
- \*Gillham, J., Adams-Deutsch, Z., Werner, J., Reivich, K., Coulter-Heindl, V., Linkins, M., Winder, B., Peterson, C., Park, N., Abenavoli, R., Contero, A., & Seligman, M. E. P. (2011). Character strengths predict subjective well-being during adolescence. *Journal of Positive Psychology*, 6, 31-44.
- \*Good, M., Willoughby, T. (2006). The role of spirituality versus religiosity in adolescent psychosocial adjustment. *Journal of Youth and Adolescence*, 35, 41-55.
- \*Griggs, J., Tan, J. P., Buchanan, A., Attar-Schwartz, S. & Flouri, E. (2010). They've Always Been There for Me': Grandparental Involvement and Child Well-Being. *Children & Society*, 24, 200-214.
- \*Guhn, M., Schonert-Reichl, K. A., Gadermann, A. M., Marriott, D., Pedrini, L., Hymel, S., & Hertzman, C. (2012). Well-Being in Middle Childhood: An Assets-Based Population-Level Research-to-Action Project. *Child Indicators Research*, 5, 393-418.
- \*Guse, T., Vermaak, Y. (2011). Hope, Psychosocial Well-Being and Socioeconomic Status among a Group of South African Adolescents. *Journal of Psychology in Africa*, 21, 527-533.
- \*Haraldstad, K., Christophersen, K. A., Eide, H., Nativg, G. K., & Helseth, S. (2011). Predictors of health-related quality of life in a sample of children and adolescents: A school survey. *Journal of Clinical Nursing*, 20, 3048-3056.
- \*Helseth, S., & Lund, T. (2005). Assessing health-related quality of life in adolescents: some psychometric properties of the first Norwegian version of KINDL®. *Scandinavian journal of caring sciences*, 19(2), 102-109.
- \*Hirschi, A. (2009). Career adaptability development in adolescence: Multiple predictors and effect on sense of power and life satisfaction. *Journal of Vocational Behavior*, 74, 145-155.
- \*Holder, M. D., & Klassen, A. (2010). Temperament and happiness in children. *Journal of Happiness Studies*, 11(4), 419-439.
- \*Howard, K., Martin, A., Berlin, L. J., & Brooks-Gunn, J. (2011). Early mother-child separation, parenting, and child well-being in Early Head Start families. *Attachment & Human Development*, 13, 5-26.

- \*Huo, Y. J., Molina, L. E., Binning, K. R., & Funge, S. P. (2010). Subgroup respect, social engagement, and well-being: A field study of an ethnically diverse high school. *Cultural Diversity and Ethnic Minority Psychology*, 16(3), 427.
- \*Yan, F. A., Howard, D. E., Beck, K. H., Shattuck, T., & Hallmark-Kerr, M. (2010). Psychosocial correlates of physical dating violence victimization among Latino early adolescents. *Journal of interpersonal violence*, 25(5), 808-831 doi:10.1177/0886260509336958
- \*Young, D., Limbers, C. A., & Grimes, G. R. (2013). Is Body Mass Index or Percent Body Fat a Stronger Predictor of Health-Related Quality of Life in Rural Hispanic Youth? *Applied Research in Quality of Life*, 8, 519-529. doi: 10.1007/s11482-012-9206-6
- \*Irmak, S., & Kuruüzüm, A. (2009). Turkish validity examination of the multidimensional students' life satisfaction scale. *Social indicators research*, 92(1), 13-23.
- \*Iversen, A. C., & Holsen, I. (2008). Inequality in Health, Psychosocial Resources and Health Behavior in Early Adolescence: The Influence of Different Indicators of Socioeconomic Position. *Child Indicators Research*, 1, 291-302.
- \*Jimmieson, N. L., Hannam, R. L., & Yeo, G. B. (2010). Teacher organizational citizenship behaviours and job efficacy: Implications for student quality of school life. *British Journal of Psychology*, 101(3), 453-479.
- \*Jin, S. U., & Moon, S. M. (2006). A study of well-being and school satisfaction among academically talented students attending a science high school in Korea. *Gifted Child Quarterly*, 50(2), 169-184.
- \*Jirojanakul, P., Skevington, S. M., & Hudson, J. (2003). Predicting young children's quality of life. *Social science & medicine*, 57(7), 1277-1288.
- \*Jose, P. E., Ryan, N., & Pryor, J. (2012). Does social connectedness promote a greater sense of well-being in adolescence over time? *Journal of Research on Adolescence*, 22(2), 235-251. doi: 10.1111/j.1532-7795.2012.00783.x
- \*Jovanovic, V., & Brdaric, D. (2012). Did curiosity kill the cat? Evidence from subjective well-being in adolescents. *Personality and Individual Differences*, 52(3), 380-384.
- \*Jovanovic, V., & Zuljevic, D. (2013). Psychometric Evaluation of the Serbian Version of the Multidimensional Students' Life Satisfaction Scale. *Social indicators research*, 110(1), 55-69.
- \*Källestål, C., Dahlgren, L., & Stenlund, H. (2006). Oral health behavior and self-esteem in Swedish adolescents over four years. *Journal of adolescent health*, 38(5), 583-590.
- \*Karatzias, A., Chouliara, Z., Power, K., & Swanson, V. (2006). Predicting general well-being from self-esteem and affectivity: an exploratory study with Scottish adolescents. *Quality Of Life Research: An International Journal of Quality Of Life Aspects of Treatment, Care and Rehabilitation*, 15, 1143-1151.
- \*Karatzias, A., Power, K. G., & Swanson, V. (2001). Quality of school life: Development and preliminary standardisation of an instrument based on performance indicators in Scottish secondary schools. *School Effectiveness and School Improvement*, 12(3), 265-284.
- \*Kashdan, T. B., & Yuen, M. (2007). Whether highly curious students thrive academically depends on perceptions about the school learning environment: A study of Hong Kong adolescents. *Motivation and Emotion*, 31, 260-270.
- \*Kaya, A., Siyez, D. M., & Yaşam, F. S. S. İ. Ö. (2008). Sociometric status and life satisfaction among Turkish elementary school students. *Eurasian Journal of Educational Research*, 32, 69-82.
- \*Keefer, K.V., Holden, R.R., & Parker, J.D. (2013). Longitudinal Assessment of Trait Emotional Intelligence: Measurement Invariance and Construct Continuity from Late Childhood to Adolescence. *Psychological Assessment*, 25(4), 1255-1272. doi: 10.1037/a0033903
- \*Kim, J., Choi, H., Kim, H., & Park, K. (2009). Validation of the Korean version Gender Role Conflict Scale for Adolescents. *Asia Pacific Education Review*, 10, 215-223.
- \*Kipp, L.E., & Weiss, M.R. (2013). Social influences, psychological need satisfaction, and well-being among female adolescent gymnasts. *Sport, Exercise, and Performance Psychology*, 2, 62-75.
- \*Klassen, A. F., Landgraf, J. M., Lee, S. K., Barer, M., Raina, P., Chan, H. W., ... & Brabyn, D. (2003). Health related quality of life in 3 and 4 year old children and their parents: preliminary findings about a new questionnaire. *Health and quality of life outcomes*, 1(1), 81.
- \*Klein, J. D., Sabaratnam, P., Auerbach, M. M., Smith, S. M., Lewis, K., Ryan, S., Dandino, C. (2006). Development and factor structure of a brief instrument to assess the impact of community programs on positive youth development: The Rochester Evaluation of Asset Development for Youth (READY) tool. *Journal of Adolescent Health*, 39(2), 252-60.
- \*Kong, C. K. (2008). Classroom learning experiences and students' perceptions of quality of school life. *Learning Environments Research*, 11(2), 111-129.
- \*Laaksonen, C., Aromaa, M., Heinonen, O. J., Suominen, S., & Salanterä, S. (2007). Paediatric health-related quality of life instrument for primary school children: cross-cultural validation. *Journal of advanced nursing*, 59(5), 542-550.
- \*Lagacé-Séguin, D. G., & d'Entremont, M. R. L. (2010). A scientific exploration of positive psychology in adolescence: The role of hope as a buffer against the influences of psychosocial negativities. *International journal of adolescence and youth*, 16(1), 69-95.
- \*Lahikainen, A. R., Taimalu, M., Korhonen, P., & Kraav, I. (2007). Self-Reported fears as indicators of Young Children's Well being in Societal change: a Cross – Cultural Perspective. *Social Indicators Research*, 80, 51-78.
- \*Lauder, W., Burton, C., Roxburgh, C. M., Themessl-Huber, M., O'Neill, M., & Abubakari, A. (2010). Psychosocial health and health-related quality of life in school pupils 11–18 years. *Journal of clinical nursing*, 19(13-14), 1821-1829.
- \*Lavigne, J. V., Saps, M., & Bryant, F. B. (2012). Reexamining the factor structure of somatization using the children's somatization inventory (CSI-24) in a community sample. *Journal of pediatric psychology*, 37, 914-924.
- \*Lee, Y. H., Cheng, C. Y., & Lin, S. S. (2014). A Latent Profile Analysis of Self-Control and Self-Esteem and the Grouping Effect on Adolescent Quality of Life across Two Consecutive Years. *Social Indicators Research*, 117(2), 523-539.
- \*Lee, P. H., Chang, L. I., & Ravens-Sieberer, U. (2008). Psychometric evaluation of the Taiwanese version of the Kiddo-KINDL® generic children's health-related quality of life instrument. *Quality of Life Research*, 17(4), 603-611.
- \*Lerner, R. M., Bowers, E. P., Geldhof, G. J., Gestsdóttir, S., & DeSouza, L. (2012). Promoting positive youth development in the face of contextual changes and challenges: The roles of individual strengths and ecological assets. *New directions for youth development*, 135, 119-128.
- \*Lerner, R. M., Lerner, J. V., Almerigi, J., Theokas, C., Phelps, E., Gestsdóttir, S., Naudeau, S., Jelicic, H., Alberts, A. E., Ma, L., Smith, L. M., Bobek, D. L., Richman-Raphael, D., Simpson, I., Christiansen, E. D., & von Eye, A. (2005). . *Journal of Early Adolescence*, 25(1), 17-71.
- \*Leung, J.P., & Zhang, L.W. (2000). Modelling life satisfaction of Chinese adolescents in Hong Kong. *International Journal of Behavioral Development*, 24, 99-104. doi: 10.1080/016502500383520
- \*Li, Y., Lerner, J. V., & Lerner, R. M. (2010). Personal and ecological assets and academic competence in early



- adolescence: The mediating role of school engagement. *Journal of youth and adolescence*, 39(7), 801-815.
- \*Liau, A. K., Chow, D., Tang, T. K., & Senf, K. (2010). Development and Validation of the Personal Strengths Inventory Using Exploratory and Confirmatory Factor Analyses. *Journal of Psychoeducational Assessment*, 29(1), 14-26. doi:10.1177/0734282910365648
- \*Lin, C. Y., Luh, W. M., Yang, A. L., Su, C. T., Wang, J. D., & Ma, H. I. (2012). Psychometric properties and gender invariance of the Chinese version of the self-report pediatric quality of life inventory version 4.0: short form is acceptable. *Quality of Life Research*, 21, 177-182. doi: 10.1007/s11136-011-9928-1.
- \*Lin, C.Y., Luh, W.M., Cheng, C.P., Yang, A.L., & Ma, H.I. (2013). Evaluating the Wording Effect and Psychometric Properties of the Kid-KINDL. *European Journal of Psychological Assessment*, 1, 1-10. doi: 10.1027/1015-5759/a000175.
- \*Loth, K. A., Mond, J., Wall, M., & Neumark-Sztainer, D. (2011). Weight Status and Emotional Well-Being: Longitudinal Findings from Project EAT. *Journal of Pediatric Psychology*, 36, 216-225. doi: 10.1093/jpepsy/jsq026.
- \*Maynard, M. J., & Harding, S. (2010a). Ethnic differences in psychological well-being in adolescence in the context of time spent in family activities. *Social Psychiatry and Psychiatric Epidemiology*, 45, 115-123. doi: 10.1007/s00127-009-0047-z
- \*Maynard, M. J., & Harding, S. (2010b). Perceived parenting and psychological well-being in UK ethnic minority adolescents. *Child: Care, Health & Development*, 36, 630-638. doi: 10.1111/j.1365-2214.2010.01115.x
- \*Maynard, M. J., Harding, S., & Minnis, H. (2007). Psychological well-being in Black Caribbean, Black African, and White adolescents in the UK Medical Research Council DASH study. *Social Psychiatry and Psychiatric Epidemiology*, 42, 759-769.
- \*Markstrom, C. A., & Marshall, S. K. (2007). The psychosocial inventory of ego strengths: Examination of theory and psychometric properties. *Journal of Adolescence*, 30, 63-79. doi: 10.1016/j.adolescence.2005.11.003
- \*Markstrom, C. A., Li, X. M., Blackshire, S. L., & Wilfong, J. J. (2005). Ego strength development of adolescents involved in adult-sponsored structured activities. *Journal of Youth and Adolescence*, 34, 85-95. doi: 10.1007/s10964-005-3208-8
- \*Marques, S. C., Pais-Ribeiro, J. L., & Lopez, S. J. (2007). Validation of a Portuguese version of the students' life satisfaction scale. *Applied Research in Quality of Life*, 2, 83-94.
- \*Marques, S. C., Pais-Ribeiro, J. L., & Lopez, S. J. (2011). The Role of Positive Psychology Constructs in Predicting Mental Health and Academic Achievement in Children and Adolescents: A Two-Year Longitudinal Study. *Journal of Happiness Studies*, 12, 1049-1062. doi: 10.1007/s10902-010-9244-4
- \*Marsh, H. W. (1988). *Self Description Questionnaire: A Theoretical and empirical basis for the Measurement of multiple dimensions of preadolescent self-concept: A test manual and a research monograph*. San Antonio, TX: The Psychological Corporation.
- \*Mathers, M., Canterford, L., Olds, T., Hesketh, K., Ridley, K., & Wake, M. (2009). Electronic Media Use and Adolescent Health and Well-Being: Cross-Sectional Community Study. *Academic Pediatrics*, 9, 307-314. doi: 10.1016/j.acap.2009.04.003
- \*McAuley, C., & Layte, R. (2012). Exploring the Relative Influence of Family Stressors and Socio-Economic Context on Children's Happiness and Well-Being. *Child Indicators Research*, 5, 523-545. doi: 10.1007/s12187-012-9153-7
- \*McCullough, G., Huebner, E. S., & Laughlin, J. E. (2000). Life events, self-concept, and adolescents' positive subjective well-being. *Psychology in the Schools*, 37, 281-290.
- \*McLean, K. C., Breen, A. V., & Fournier, M. A. (2010). Constructing the Self in Early, Middle, and Late Adolescent Boys: Narrative Identity, Individuation, and Well-Being. *Journal of Research on Adolescence*, 20, 166-187. doi: 10.1111/j.1532-7795.2009.00633.x
- \*McLeod, J. D., & Owens, T. J. (2004). Psychological well-being in the early life course: Variations by socioeconomic status, gender, and race/ethnicity. *Social Psychology Quarterly*, 67, 257-278.
- \*Meleddu, M., Guicciardi, M., Scalas, L. F., & Fadda, D. (2012). Validation of an Italian Version of the Oxford Happiness Inventory in Adolescence. *Journal of Personality Assessment*, 94, 175-185. doi: 10.1080/00223891.2011.645931
- \*Miller, S., Connolly, P., & Maguire, L. K. (2013). Wellbeing, academic buoyancy and educational achievement in primary school students. *International Journal of Educational Research*, 62, 239-248.
- \*Moksnes, U. K., Løhre, A., & Espnes, G. A. (2013). The association between sense of coherence and life satisfaction in adolescents. *Quality of Life Research*, 22(6), 1331-1338.
- \*Morgan, A. R., Rivera, F., Moreno, C., & Haglund, B. J. (2012). Does social capital travel? Influences on the life satisfaction of young people living in England and Spain. *BMC public health*, 12(1), 138.
- \*Morrissey, K. M., & Werner-Wilson, R. J. (2005). The relationship between out-of-school activities and positive youth development: an investigation of the influences of communities and family. *Adolescence*, 40(157), 67-85.
- \*Morton, K. L., Barling, J., Rhodes, R. E., Mâsse, L. C., Zumbo, B. D., & Beauchamp, M. R. (2011). The application of transformational leadership theory to parenting: questionnaire development and implications for adolescent self-regulatory efficacy and life satisfaction. *Journal of sport & exercise psychology*, 33(5), 688-709.
- \*Mueller, M. K., Phelps, E., Bowers, E. R., Agans, J. P., Urban, J. B., & Lerner, R. M. (2011). Youth development program participation and intentional self-regulation skills: Contextual and individual bases of pathways to positive youth development. *Journal of Adolescence*, 34, 1115-1125. doi: 10.1016/j.adolescence.2011.07.010
- \*Murphey, D. A., Lamonda, K. H., Carney, J. K., & Duncan, P. (2004). Relationships of a brief measure of youth assets to health-promoting and risk behaviors. *The Journal of Adolescent Health: Official Publication of the Society For Adolescent Medicine*, 34, 184-191.
- \*Musick, K., & Meier, A. (2012). Assessing Causality and Persistence in Associations between Family Dinners and Adolescent Well-Being. *Journal of Marriage & Family*, 74, 476-493.
- \*Napolitano, C. M., Bowers, E. P., Gestsdottir, S., Depping, M., von Eye, A., Chase, P., & Lerner, J. V. (2011). The role of parenting and goal selection in positive youth development: A person-centered approach. *Journal of Adolescence*, 34, 1137-1149. doi: 10.1016/j.adolescence.2011.07.008
- \*Nicholson, J. M., Lucas, N., Berthelsen, D., & Wake, M. (2012). Socioeconomic inequality profiles in physical and developmental health from 0-7 years: Australian national study. *Journal of Epidemiology and Community Health*, 66, 81-87.
- \*Nota, L., Soresi, S., Ferrari, L., & Wehmeyer, M. (2011). A Multivariate Analysis of the Self-Determination of Adolescents. *Journal of Happiness Studies*, 12, 245-266. doi: 10.1007/s10902-010-9191-0
- \*Ojala, M. (2012). How do children cope with global climate change? Coping strategies, engagement, and well-being. *Journal of Environmental Psychology*, 32, 225-233. doi: 10.1016/j.jenvp.2012.02.004

- \*O'Rourke, J., & Cooper, M. (2010). Lucky to be happy: A study of happiness in Australian primary students. *Australian Journal of Educational & Developmental Psychology*, 10, 94-107.
- \*Ottova, V., Erhart, M., Rajmil, L., Dettenborn-Betz, L., & Ravens-Sieberer, U. (2012). Overweight and its impact on the health-related quality of life in children and adolescents: results from the European KIDSCREEN survey. *Quality of Life Research*, 21, 59-69. doi: 10.1007/s11136-011-9922-7
- \*Patrick, D. L., Edwards, T. C., & Topolski, T. D. (2002). Adolescent quality of life, part II: initial validation of a new instrument. *Journal of adolescence*, 25(3), 287-300.
- \*Paxton, R. J., Valois, R. F., Huebner, E. S., & Drane, J. W. (2006). Opportunity for adult bonding/meaningful neighborhood roles and life-satisfaction among USA middle school students. *Social Indicators Research*, 79, 291-312. doi: 10.1007/s11205-005-4129-3
- \*Paxton, R. J., Valois, R. F., Huebner, E. S., & Drane, J. W. (2006). Opportunity for adult bonding/meaningful neighborhood roles and life-satisfaction among USA middle school students. *Social Indicators Research*, 79, 291-312. doi: 10.1007/s11205-005-4129-3
- \*Phelps, E., Zimmerman, S., Warren, A. E. A., Jellic, H., von Eye, A., & Lerner, R. M. (2009). The Structure and Developmental Course of Positive Youth Development (PYD) in Early Adolescence: Implications for Theory and Practice. *Journal of Applied Developmental Psychology*, 30, 571-584.
- \*Phillips, D., Hagan, T., Bodfield, E., Woodthorpe, K., & Grimsley, M. (2008). Exploring the impact of group work and mentoring for multiple heritage children's self-esteem, well-being and behaviour. *Health & Social Care In The Community*, 16, 310-321. doi: 10.1111/j.1365-2524.2008.00761.x
- \*Phillips, T. (2012). The Influence of Family Structure Vs. Family Climate on Adolescent Well-Being. *Child & Adolescent Social Work Journal*, 29, 103-110. doi: 10.1007/s10560-012-0254-4
- \*Pranjić, N., Brković, A., & Beganlić, A. (2007). Discontent with financial situation, self-rated health, and well-being of adolescents in Bosnia and Herzegovina: cross-sectional study in Tuzla Canton. *Croatian Medical Journal*, 48, 691-700.
- \*Prelow, H. M., Bowman, M. A., & Weaver, S. R. (2007). Predictors of psychosocial well-being in urban African American and European American youth: The role of ecological factors. *Journal of Youth and Adolescence*, 36, 543-553. doi: 10.1007/s10964-006-9038-5
- \*Proctor, C., Tsukayama, E., Wood, A. M., Maltby, J., Eades, J. F., & Linley, P. A. (2011). Strengths Gym: The impact of a character strengths-based intervention on the life satisfaction and well-being of adolescents. *Journal of Positive Psychology*, 6, 377-388. doi: 10.1080/17439760.2011.594079
- \*Rajmil, L., Abad, S., Sardon, O., Morera, G., Pérez-Yarza, E. G., Moreno, A., ... & Alonso, J. (2011). Reliability and validity of the Spanish version of the TAPQOL: A health-related quality of life (HRQOL) instrument for 1- to 5-year-old children. *International Journal of Nursing Studies*, 48, 549-556.
- \*Rajmil, L., Lopez, A. R., Lopez-Aguila, S., & Alonso, J. (2013). Parent-child agreement on health-related quality of life (HRQOL): a longitudinal study. *Health and Quality of Life Outcomes*, 11, 101. doi: 10.1186/1477-7525-11-101
- \*Ratcliffe, J., Stevens, K., Flynn, T., Brazier, J., & Sawyer, M. (2012). An assessment of the construct validity of the CHU9D in the Australian adolescent general population. *Quality of life research*, 21(4), 717-725.
- \*Ravens-Sieberer, U., Auquier, P., Erhart, M., Gosch, A., Rajmil, L., Bruil, J., ... & European, K. G. (2007). The KIDSCREEN-27 quality of life measure for children and adolescents: psychometric results from a cross-cultural survey in 13 European countries. *Quality of Life Research*, 16, 1347-1356. doi: 10.1007/s11136-007-9240-2
- \*Ravens-Sieberer, U., Erhart, M., Rajmil, L., Herdman, M., Auquier, P., Bruil, J., ... & Kilroe, J. (2010). Reliability, construct and criterion validity of the KIDSCREEN-10 score: a short measure for children and adolescents' well-being and health-related quality of life. *Quality of Life Research*, 19(10), 1487-1500.
- \*Reinfjell, T., Diseth, T. H., Veenstra, M., & Vikan, A. (2006). Measuring health-related quality of life in young adolescents: Reliability and validity in the Norwegian version of the Pediatric Quality of Life Inventory™ 4.0 (PedsQL) generic core scales. *Health and quality of life outcomes*, 4(1), 61. doi: 10.1186/1477-7525-4-61
- \*Robitail, S., Simeoni, M.-C., Erhart, M., Ravens-Sieberer, U., Bruil, J., & Auquier, P. (2006). Validation of the European Proxy KIDSCREEN-52 Pilot Test Health-Related Quality of Life Questionnaire: First Results. *Journal of Adolescent Health*, 39(4), 596.e1-596.e10. doi: 10.1016/j.jadohealth.2006.01.009
- \*Robson, K. (2010) Changes in Family Structure and the Well-Being of British Children: Evidence from a Fifteen-Year Panel Study. *Child Indicators Research*, 3(1), 65-83.
- \*Rose-Krasnor, L., Busseri, M. A., Willoughby, T., & Chalmers, H. (2006). Breadth and intensity of youth activity involvement as contexts for positive development. *Journal of Youth and Adolescence*, 35(3), 365-379.
- \*Rudolph, K. D., Caldwell, M. S., & Conley, C. S. (2005). Need for approval and children's well-being. *Child Development*, 76, 309-323.
- \*Russell, S. T., Crockett, L. J., Shen, Y. L., & Lee, S. A. (2008). Cross-ethnic invariance of self-esteem and depression measures for Chinese, Filipino, and European American adolescents. *Journal of Youth and Adolescence*, 37(1), 50-61. doi: 10.1007/s10964-007-9231-1
- \*Sapin, M., Simeoni, M. C., El Khammar, M., Antoniotti, S., Auquier, P. (2005). Reliability and validity of the VSP-A, a health-related quality of life instrument for ill and healthy adolescents. *Journal of adolescent health*, 36(4), 327-336. doi: 10.1016/j.jadohealth.2004.01.016
- \*Sari, M. (2012). Assessment of School Life: Reliability and Validity of Quality of School Life Scale. *Hacettepe Universitesi Egitim Fakultesi Dergisi-Hacettepe University Journal of Education*, 344-355.
- \*Scales, P. C. (2011). Youth developmental assets in global perspective: Results from international adaptations of the Developmental Assets Profile. *Child Indicators Research*, 4(4), 619-645.
- \*Scales, P. C., Benson, P. L., Dershem, L., Fraher, K., Makonnen, R., Nazneen, S., ... & Titus, S. (2013). Building Developmental Assets to Empower Adolescent Girls in Rural Bangladesh: Evaluation of Project Kishoree Kontha. *Journal of Research on Adolescence*, 23(1), 171-184.
- \*Schmid, K. L., Phelps, E., & Lerner, R. M. (2011). Constructing positive futures: Modeling the relationship between adolescents' hopeful future expectations and intentional self regulation in predicting positive youth development. *Journal of Adolescence*, 34, 1127-1135.
- \*Schonert-Reichl, K. A., Guhn, M., Gadermann, A. M., Hymel, S., Sweiss, L., & Hertzman, C. (2013). Development and Validation of the Middle Years Development Instrument (MDI): Assessing Children's Well-Being and Assets across Multiple Contexts. *Social indicators research*, 114(2), 345-369.
- \*Schwartz, S. E. O., Chan, C. S., Rhodes, J. E., & Scales, P. C. (2013). Community Developmental Assets and Positive Youth Development: The Role of Natural Mentors. *Research in Human Development*, 10, 141-162. doi: 10.1080/15427609.2013.786553

- \*Schwartz, S. J., Phelps, E., Lerner, J. V., Huang, S., Brown, C. H., Lewin-Bizan, S., Lerner, R. M. (2010). Promotion as prevention: Positive youth development as protective against tobacco, alcohol, illicit drug, and sex initiation. *Applied Developmental Science, 14*, 197-211.
- Search Institute (2005). *Developmental assets profile technical manual*. Minneapolis: Author
- \*Seaton, E. K., Caldwell, C. H., Sellers, R. M., & Jackson, J. S. (2010). An intersectional approach for understanding perceived discrimination and psychological well-being among African American and Caribbean Black youth. *Developmental psychology, 46*(5), 1372.
- \*Seaton, E. K., Neblett, E. W., Upton, R. D., Hammond, W. P., & Sellers, R. M. (2011). The Moderating Capacity of Racial Identity between Perceived Discrimination and Psychological Well-Being over Time among African American Youth. *Child development, 82*(6), 1850-1867.
- \*Seligson, J. L., Huebner, E. S., & Valois, R. F. (2003). Preliminary validation of the Brief Multidimensional Students' Life Satisfaction Scale (BMSLSS). *Social Indicators Research, 61*(2), 121-145. doi:10.1023/A:1021326822957
- \*Seligson, J. L., Huebner, E. S., & Valois, R. F. (2005). An investigation of a brief life satisfaction scale with elementary school children. *Social Indicators Research, 73*(3), 355-374. doi: 10.1007/s11205-004-2011-3
- \*Serra-Sutton, V., Ferrer, M., Rajmil, L., Tebé, C., Simeoni, M. C., & Ravens-Sieberer, U. (2009). Population norms and cut-off-points for suboptimal health related quality of life in two generic measures for adolescents: the Spanish VSP-A and KINDL-R. *Health and quality of life outcomes, 7*(1), 35.
- \*Shaffer-Hudkins, E., Suldo, S., Loker, T., & March, A. (2010). How Adolescents' Mental Health Predicts Their Physical Health: Unique Contributions of Indicators of Subjective Well-being and Psychopathology. *Applied Research in Quality of Life, 5*, 203-217. doi: 10.1007/s11482-010-9105-7
- \*Shek, D. T. L., & Ma, C. M. S. (2010). Dimensionality of the Chinese Positive Youth Development Scale: Confirmatory Factor Analyses. *Social Indicators Research, 98*, 41-59. doi: 10.1007/s11205-009-9515-9
- \*Shek, D.T. L. (2010). Positive youth development and behavioral intention to gamble among Chinese adolescents in Hong Kong. *International Journal of Adolescent Medicine and Health, 22*, 163-172.
- \*Simeoni, M. C., Auquier, P., Antoniotti, S., Sapin, C., & San Marco, J. L. (2000). Validation of a French health-related quality of life instrument for adolescents: the VSP-A. *Quality Of Life Research: An International Journal of Quality Of Life Aspects of Treatment, Care and Rehabilitation, 9*, 393-403.
- \*Sirigatti, S., Penzo, I., Iani, L., Mazzeschi, A., Hatalskaja, H., Giannetti, E., & Stefanile, C. (2013). Measurement Invariance of Ryff's Psychological Well-being Scales Across Italian and Belarusian Students. *Social Indicators Research, 113*, 67-80. doi: 10.1007/s11205-012-0082-0
- \*Siu, A. M. H., & Shek, D. T. L. (2005). Relations between Social Problem Solving and Indicators of Interpersonal and Family Well-Being among Chinese Adolescents in Hong Kong. *Social Indicators Research, 71*, 517-539. doi: 10.1007/s11205-004-8034-y
- \*Soresi, S., Nota, L., & Ferrari, L. (2012). Career Adapt-Abilities Scale-Italian Form: Psychometric properties and relationships to breadth of interests, quality of life, and perceived barriers. *Journal of Vocational Behavior, 80*(3), 705-711.
- \*Stevanovic, D. (2009). Serbian KINDL questionnaire for quality of life assessments in healthy children and adolescents: reproducibility and construct validity. *Health and Quality of Life Outcomes, 7*. doi: 10.1186/1477-7525-7-79
- \*Stevanovic, D. (2013). Impact of emotional and behavioral symptoms on quality of life in children and adolescents. *Quality of Life Research, 22*, 333-337. doi: 10.1007/s11136-012-0158-y
- \*Stevanovic, D., Lakic, A., & Damjanovic, M. (2011). Some psychometric properties of the Pediatric Quality of Life Inventory (TM) Version 4.0 Generic Core Scales (PedsQL(TM)) in the general Serbian population. *Quality of Life Research, 20*, 945-949. doi: 10.1007/s11136-010-9833-z
- \*Stevens, K., & Ratcliffe, J. (2012). Measuring and Valuing Health Benefits for Economic Evaluation in Adolescence: An Assessment of the Practicality and Validity of the Child Health Utility 9D in the Australian Adolescent Population. *Value in Health, 15*, 1092-1099. doi: 10.1016/j.jval.2012.07.011
- \*Stoyles, G. J., Stanford, B., Caputi, P., Keating, A. L., & Hyde, B. (2012). A measure of spiritual sensitivity for children. *International Journal of Children's Spirituality, 17*(3), 203-215. doi: 10.1080/1364436X.2012.733683
- \*Strachan, L., Côté, J., & Deakin, J. (2009). An evaluation of personal and contextual factors in competitive youth sport. *Journal of Applied Sport Psychology, 21*, 340-355.
- \*Sujoldzić, A., & De Lucia, A. (2007). A cross-cultural study of adolescents--BMI, body image and psychological well-being. *Collegium Antropologicum, 31*, 123-130.
- \*Suldo, S. M., & Huebner, E. S. (2004). Does life satisfaction moderate the effects of stressful life events on psychopathological behavior during adolescence? *School Psychology Quarterly, 19*(2), 93-105.
- \*Suldo, S. M., & Huebner, E. S. (2004). The Role of Life Satisfaction in the Relationship between Authoritative Parenting Dimensions and Adolescent Problem Behavior. *Social Indicators Research, 66*, 165-195.
- \*Suldo, S. M., & Huebner, E. S. (2006). Is extremely high life satisfaction during adolescence advantageous? *Social Indicators Research, 78*(2), 179-203. doi: 10.1007/s11205-005-8208-2
- \*Suldo, S. M., Shaffer, E. J., & Riley, K. N. (2008). A Social-Cognitive-Behavioral Model of Academic Predictors of Adolescents' Life Satisfaction. *School Psychology Quarterly, 23*, 56-69.
- \*Taliep, N., & Florence, M. (2012). Evaluating the construct validity of the KIDSCREEN-52 Quality of Life questionnaire within a South African context. *South African Journal of Psychology, 42*, 255-269.
- \*Thi Xuan Hanh, V., Guillemin, F., & Deschamps, J. P. (2005). Psychometric properties of the DUKE Health Profile-adolescent version (DHP-A): a generic instrument for adolescents. *Quality of life research, 14*(10), 2229-2234.
- \*Thi Xuan Hanh, V., Guillemin, F., Dinh Cong, D., Parkerson Jr, G. R., Bach Thu, P., Tu Quynh, P., & Briancon, S. (2005). Health related quality of life of adolescents in Vietnam: cross-cultural adaptation and validation of the Adolescent Duke Health Profile. *Journal of adolescence, 28*(1), 127-146.
- \*Tomyn, A. J., Tyszkiewicz, M. D. F., & Norrish, J. M. (2014). The psychometric equivalence of the personal wellbeing index school-children for indigenous and non-indigenous Australian adolescents. *Journal of happiness studies, 15*(1), 43-56.
- \*Toner, E., Haslam, N., Robinson, J., & Williams, P. (2012). Character strengths and wellbeing in adolescence: Structure and correlates of the Values in Action Inventory of Strengths for Children. *Personality & Individual Differences, 52*, 637-642. doi: 10.1016/j.paid.2011.12.014
- \*Torres, C. S., Paiva, S. M., Vale, M. P., Pordeus, I. A., Ramos-Jorge, M. L., Oliveira, A. C., & Allison, P. J. (2009). Psychometric properties of the Brazilian version of the Child Perceptions Questionnaire (CPQ (11-14)) - short forms. *Health and Quality of Life Outcomes, 7*. doi: 10.1186/1477-7525-7-43
- \*Urban, J. B., Lewin-Bizan, S., & Lerner, R. M. (2009). The role of neighborhood ecological assets and activity involvement in youth developmental outcomes: Differential impacts of asset

- poor and asset rich neighborhoods. *Journal of Applied Developmental Psychology*, 30(5), 601-614.
- \*Urban, J. B., Lewin-Bizan, S., & Lerner, R. M. (2010). The role of intentional self regulation, lower neighborhood ecological assets, and activity involvement in youth developmental outcomes. *Journal of youth and adolescence*, 39(7), 783-800.
- \*Ussher, M. H., Owen, C. G., Cook, D. G., & Whincup, P. H. (2007). The relationship between physical activity, sedentary behaviour and psychological wellbeing among adolescents. *Social Psychiatry and Psychiatric Epidemiology*, 42, 851-856.
- \*Valois, R. F., Paxton, R. J., Zullig, K. J., & Huebner, E. S. (2006). Life Satisfaction and Violent Behaviors among Middle School Students. *Journal of Child & Family Studies*, 15, 695-707. doi: 10.1007/s10826-006-9043-z
- \*Valois, R. F., Zullig, K. J., Huebner, E. S., & Drane, J. W. (2009). Youth Developmental Assets and Perceived Life Satisfaction: Is There a Relationship? *Applied Research in Quality of Life*, 4, 315-331. doi: 10.1007/s11482-009-9083-9
- \*Valois, R. F., Zullig, K. J., Huebner, E. S., & Drane, J. W. (2004b). Physical Activity Behaviors and Perceived Life Satisfaction among Public High School Adolescents. *Journal of School Health*, 74, 59-65.
- \*Valois, R. F., Zullig, K. J., Huebner, E. S., & Drane, J. W. (2004a). Life Satisfaction and Suicide among High School Adolescents. *Social Indicators Research*, 66, 81-105.
- \*Valois, R. F., Zullig, K. J., Huebner, E. S., Kammermann, S. K., & Drane, J. W. (2002). Association between Life Satisfaction and Sexual Risk-Taking Behaviors among Adolescents. *Journal of Child & Family Studies*, 11, 427-440.
- \*Van den Berg, P. A., Mond, J., Eisenberg, M., Ackard, D., & Neumark-Sztainer, D. (2010). The link between body dissatisfaction and self-esteem in adolescents: Similarities across gender, age, weight status, race/ethnicity, and socioeconomic status. *Journal of Adolescent Health*, 47(3), 290-296.
- \*Van Petegem, K., Aelterman, A., Van Keer, H., & Rosseel, Y. (2008). The Influence of Student Characteristics and Interpersonal Teacher Behaviour in the Classroom on Student's Wellbeing. *Social Indicators Research*, 85, 279-291.
- \*Vaqu , C., Gonz lez, M., & Casas, F. (2012). Food indicators and their relationship with 10 to 12 year-olds' subjective well-being. *Child Indicators Research*, 5, 735-752. doi: 10.1007/s1287-010-9093-z
- \*Vera, E., Thakral, C., Gonzales, R., Morgan, M., Conner, W., Caskey, E., Dick, L. (2008). Subjective well-being in urban adolescents of color. *Cultur Divers Ethnic Minor Psychol*, 14, 224-233. doi: 10.1037/1099-9809.14.3.224 10.1037/1099-9809.14.3.224.
- \*Villalonga-Olives, E., Rojas-Farreras, S., Vilagut, G., Palacio-Vieira, J. A., Valderas, J. M., Herdman, M., & Alonso, J. (2010). Impact of recent life events on the health related quality of life of adolescents and youths: the role of gender and life events typologies in a follow-up study. *Health and Quality of Life Outcomes*, 8. doi: 10.1186/1477-7525-8-71
- \*Von Rueden, U., Gosch, A., Rajmil, L., Bisegger, C., & Ravens-Sieberer, U. (2006). Socioeconomic determinants of health related quality of life in childhood and adolescence: Results from a European study. *Journal of Epidemiology and Community Health*, 60, 130-135.
- \*Vrangelova, Z., & Savin-Williams, R. C. (2011). Adolescent sexuality and positive well-being: A group-norms approach. *Journal of youth and adolescence*, 40(8), 931-944. doi: 10.1007/s10964-011-9629-7
- \*Walper, S. (2009). Links of perceived economic deprivation to adolescents' well-being six years later. *Zeitschrift Fur Familienforschung*, 21, 107-127.
- \*Wang, K. T., Yuen, M., & Slaney, R. B. (2009). Perfectionism, depression, loneliness, and life satisfaction a study of high school Students in Hong Kong. *The Counseling Psychologist*, 37(2), 249-274.
- \*Waters, E. B., Salmon, L. A., Wake, M., Wright, M., & Hesketh, K. D. (2001). The health and well-being of adolescents: a school-based population study of the self-report Child Health Questionnaire. *The Journal of Adolescent Health: Official Publication of The Society For Adolescent Medicine*, 29, 140-149.
- \*Waters, E., Stewart-Brown, S., & Fitzpatrick, R. (2003). Agreement between adolescent self-report and parent reports of health and well-being: results of an epidemiological study. *Child: Care, Health & Development*, 29, 501-509. doi: 10.1046/j.1365-2214.2003.00370.x
- \*Weber, M., Ruch, W., Littman-Ovadia, H., Lavy, S., & Gai, O. (2013). Relationships among higher-order strengths factors, subjective well-being, and general self-efficacy-The case of Israeli adolescents. *Personality and Individual Differences*, 55(3), 322-327. doi: 10.1016/j.paid.2013.03.006
- \*Wee, H. L., Ravens-Sieberer, U., Erhart, M., & Li, S. C. (2007). Factor structure of the Singapore English version of the KINDL  children quality of life questionnaire. *Health and quality of life outcomes*, 5(1), 4.
- \*Wigderson, S., & Lynch, M. (2013). Cyber-and traditional peer victimization: Unique relationships with adolescent well-being. *Psychology of Violence*, 3(4), 297-309. doi: 10.1037/a0033657
- \*Willoughby, T., Chalmers, H., Busseri, M. A., Bosacki, S., Dupont, D., Marini, Z., . . . Woloshyn, V. (2007). Adolescent non-involvement in multiple risk behaviors: An indicator of successful development? *Applied Developmental Science*, 11, 89-103.
- \*Zhang, L., Fos, P. J., Johnson, W. D., Kamali, V., Cox, R. G., Zuniga, M. A., & Kittle, T. (2008). Body mass index and health related quality of life in elementary school children: a pilot study. *Health Qual Life Outcomes*, 6, 77. doi: 10.1186/1477-7525-6-77
- \*Zimmerman, S. M., Phelps, E., & Lerner, R. M. (2008). Positive and Negative Developmental Trajectories in US Adolescents: Where the Positive Youth Development Perspective Meets the Deficit Model. *Research in Human Development*, 5, 153-165. doi: 10.1080/15427600802274001
- \*Zullig, K. J., Valois, R. F., Huebner, E. S., & Drane, J. W. (2005a). Associations Among Family Structure, Demographics, and Adolescent Perceived Life Satisfaction. *Journal of Child & Family Studies*, 14, 195-206. doi: 10.1007/s10826-005-5047-3
- \*Zullig, K. J., Valois, R. F., Huebner, E. S., & Drane, J. W. (2005b). Adolescent health-related quality of life and perceived satisfaction with life. *Quality Of Life Research: An International Journal of Quality Of Life Aspects of Treatment, Care and Rehabilitation*, 14, 1573-1584.
- \*Zullig, K. J., Valois, R. F., Huebner, E. S., Oeltmann, J. E., & Drane, J. W. (2001). Relationship between perceived life satisfaction and adolescents' substance abuse. *The Journal of Adolescent Health: Official Publication of the Society for Adolescent Medicine*, 29, 279-288.